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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 24.

Principal sources for the data on labor force, employment, place of work, hours, 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: 2010 TO 2015**

<b>Sex and labor force status</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>BOTH SEXES</b>						
Persons 16 years & over	1,093,645	1,102,147	1,122,846	1,128,541	1,143,931	1,152,884
Labor force	728,635	718,139	735,451	730,827	741,561	754,691
Percent in labor force	66.6	65.2	65.5	64.8	64.8	65.5
Armed forces	34,190	36,340	37,549	45,642	39,496	44,452
Civilian labor force	694,445	681,799	697,902	685,185	702,065	710,239
Employed	638,191	629,523	648,504	643,571	664,180	675,214
Unemployed	56,254	52,276	49,398	41,614	37,885	35,025
% of civ. lab. force	8.1	7.7	7.1	6.1	5.4	3.0
Not in labor force	365,010	384,008	387,395	397,714	402,370	398,193
<b>MALE</b>						
Persons 16 years & over	545,137	548,240	563,029	568,536	575,572	582,188
Labor force	388,969	387,494	400,770	399,951	403,642	412,721
Percent in labor force	71.4	70.7	71.2	70.3	70.1	70.9
Armed forces	30,229	32,348	33,816	40,615	35,471	40,417
Civilian labor force	358,740	355,146	366,954	359,336	368,171	372,304
Employed	326,909	324,396	339,042	336,565	346,145	354,372
Unemployed	31,831	30,750	27,912	22,771	22,026	17,932
% of civ. lab. force	8.9	8.7	7.6	6.3	6.0	4.8
Not in labor force	156,168	160,746	162,259	168,585	171,930	169,467
<b>FEMALE</b>						
Persons 16 years & over	548,508	553,907	559,817	560,005	568,359	570,696
Labor force	339,666	330,645	334,681	330,876	337,919	341,970
Percent in labor force	61.9	59.7	59.8	59.1	59.5	59.9
Armed forces	3,961	3,992	3,733	5,027	4,025	4,035
Civilian labor force	335,705	326,653	330,948	325,849	333,894	337,935
Employed	311,282	305,127	309,462	307,006	318,035	320,842
Unemployed	24,423	21,526	21,486	18,843	15,859	17,093
% of civ. lab. force	7.3	6.6	6.5	5.8	4.7	5.1
Not in labor force	208,842	223,262	225,136	229,129	230,440	228,726

Source: U.S. Census Bureau, American FactFinder, American Community Survey 1-Year Estimates: Hawaii DP03 Selected Economic Characteristics (annual)  
 <<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed October 18, 2016; and calculations by Hawaii Department of Business, Economic Development & Tourism.

**Table 12.02-- LABOR FORCE CHARACTERISTICS, BY COUNTY: 2011-2015**

[In number and percent. Average of 2011-2015]

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Population 16 to 64 years	910,841	121,275	640,430	63	44,083	104,990
Male	470,122	61,011	333,417	39	22,374	53,281
Worked in past 12 months (percent)	81.3	71.8	83.1	92.3	79.9	81.1
Usually worked 35 or more hours per week (percent)	67.1	55.1	69.9	92.3	62.6	65.1
50 to 52 weeks (percent)	58.5	46.9	61.5	89.7	53.4	55.0
Female	440,719	60,101	307,095	21	21,600	51,536
Worked in past 12 months (percent)	73.5	69.0	73.7	100.0	75.1	77.2
Usually worked 35 or more hours per week (percent)	52.3	45.8	53.1	83.3	54.9	53.8
50 to 52 weeks (percent)	45.0	39.8	45.8	66.7	48.4	45.3
Females 16 years and over	562,485	77,078	392,951	42	28,046	64,368
In labor force	335,025	42,794	232,928	31	17,247	42,025
Employed or in armed forces	316,445	39,760	220,772	31	16,471	39,411
Own children under 18 years in families and subfamilies	290,242	39,852	201,793	-	14,716	33,881
Under 6 years	103,985	13,866	73,236	-	5,391	11,492
All parents in family in labor force	66,262	9,380	44,147	-	3,883	8,852
All parents in family in labor force (percent)	63.7	67.6	60.3	0.0	72.0	77.0
Living with two parents, both parents in labor force	40,769	4,847	28,921	-	2,204	4,797
Living with two parents, mother only in labor force	2,243	231	1,689	-	113	210
Living with one parent (mother), mother in labor force	17,525	3,063	10,528	-	1,193	2,741

Source: U.S. Census Bureau, 2011-2015 American Community Survey for Hawaii State and counties "S2303 Work Status In The Past 12 Months"; "B23008 Age of Own Children Under 18 Years In Families And Subfamilies, By Living Arrangements, By Employment Status of Parents"; and "DP03 Selected Economic Characteristics: 2011-2015" <<https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed June 22, 2017; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.03-- SELECTED LABOR FORCE AND COMMUTING  
CHARACTERISTICS, BY GEOGRAPHIC AREA: 2011-2015**

[Average of 2011-2015]

<b>Subject</b>	<b>State total</b>	<b>Hawaii</b>	<b>Honolulu</b>	<b>Kalawao</b>	<b>Kauai</b>	<b>Maui</b>
<b>Employment status</b>						
Population 16 years and over	1,130,491	153,443	792,760	84	55,747	128,457
In labor force	736,939	89,572	523,197	69	36,149	87,952
Civilian labor force	695,572	89,403	482,523	64	35,925	87,657
Employed	653,284	82,124	455,481	64	33,996	81,619
Unemployed	42,288	7,279	27,042	-	1,929	6,038
Percent unemployed	6.1	8.1	5.6	0.0	5.4	6.9
Armed forces	41,367	169	40,674	5	224	295
Not in labor force	393,552	63,871	269,563	15	19,598	40,505
<b>Females 16 years and over</b>						
In labor force	335,025	42,794	232,928	31	17,247	42,025
Civilian labor force	330,808	42,794	228,798	31	17,213	41,972
Employed	312,228	39,760	216,642	31	16,437	39,358
<b>Own children under 6 years</b>						
All parents in family	103,985	13,866	73,236	-	5,391	11,492
in labor force 1/	66,262	9,380	44,147	-	3,883	8,852
<b>Commuting to work</b>						
Workers 16 years and over	678,279	80,379	485,287	67	33,166	79,380
Car, truck, or van - drove alone	452,594	59,767	310,522	23	25,894	56,388
Car, truck or van - carpooled	95,517	9,848	71,280	5	3,394	10,990
Public trans. (excluding taxicab)	44,269	1,030	40,953	-	333	1,953
Walked	30,644	1,793	25,061	27	1,075	2,688
Other means	24,398	1,756	19,647	10	437	2,548
Worked at home	30,857	6,185	17,824	2	2,033	4,813
Mean travel time to work (min.)	26.8	25.1	28.2	9.2	22.4	21.3

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, 2011-2015 American Community Survey 5-Year Estimates, "DP03 Selected Economic Characteristics: 2011-2015 State of Hawaii, and County: Honolulu, Hawaii, Kauai, Maui, Kalawao" <<https://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed May 30, 2017.

**Table 12.04-- LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER: ANNUAL AVERAGE, 2014 TO 2016**

[Numbers in thousands and percent. 2016 data are preliminary]

Population group	Persons 16 years and over			16 to 19 years (both sexes)
	Both sexes	Men	Women	
2014				
Civilian noninstitutional population	1,084	528	556	73
Civilian labor force	671	354	317	22
Percent of population	61.9	67.1	57.0	30.0
Employment	642	338	304	18
Percent of population	59.2	63.9	54.7	25.2
Unemployment	29	16	13	3
Rate	4.4	4.7	4.1	15.7
Not in civilian labor force	413	174	239	51
2015				
Civilian noninstitutional population	1/ 1,093	533	559	77
Civilian labor force	678	356	322	24
Percent of population	62.1	66.7	57.6	31.3
Employment	1/ 653	341	312	21
Percent of population	59.7	63.9	55.8	27.3
Unemployment	25	15	10	3
Rate	3.7	4.3	3.2	13.0
Not in civilian labor force	1/ 415	174	236	53
2016				
Civilian noninstitutional population	1,101	539	562	2/ 89
Civilian labor force	691	365	326	2/ 63
Percent of population	62.7	67.6	58.0	2/ 71.3
Employment	670	354	316	2/ 59
Percent of population	60.8	65.6	56.2	2/ 66.6
Unemployment	21	11	10	2/ 4
Rate	3.0	2.9	3.2	2/ 6.3
Not in civilian labor force	410	174	236	2/ 26

1/ Revised from previous *Data Book*.

2/ The source sample was redesigned to reflect the 2010 population and incorporated other changes, including collapsed age categories. Beginning with 2016, the category is '20 to 24'. See also "Expanded State Employment Status Demographic Data" <<https://www.bls.gov/lau/ex14tables.htm>>.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2014* <<http://www.bls.gov/lau/table14full14.pdf>> accessed July 9, 2016; *Ibid. 2015* <<http://www.bls.gov/lau/table14full15.pdf>> accessed July 14, 2017; "Preliminary 2016 Data on Employment Status by State and Demographic Group" <<http://www.bls.gov/lau/ptable14full2016.pdf>> accessed March 7, 2017; 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: 2015 AND 2016**

[Totals may not add due to rounding. Estimates from Annual Local Area Unemployment Statistics (LAUS) and based on U.S. Census Bureau, American Community 5-year average]

Race or origin 1/	Civilian labor force		Unemployed (percent)	
	Both sexes	Female	Both sexes	Female
2015				
All races	677,450	325,250	3.6	3.0
One race				
White	175,600	78,400	4.0	3.5
Black or African American	9,100	3,500	4.3	3.6
American Indian and Alaska Native	1,050	600	2.0	1.6
Asian	303,750	153,600	2.1	1.7
Native Hawaiian and other Pacific Islander	63,250	28,800	6.1	5.4
Some other race	9,600	4,550	8.9	8.4
Two or more races	115,150	55,850	5.1	4.0
Minority group 2/ Hispanic or Latino	553,550 51,700	272,200 25,350	3.8 6.5	3.1 5.8
2016				
All races	685,400	329,450	3.0	2.5
One race				
White	177,550	79,300	3.3	2.9
Black or African American	9,200	3,500	3.6	3.0
American Indian and Alaska Native	1,100	600	1.7	1.2
Asian	308,050	155,950	1.8	1.4
Native Hawaiian and other Pacific Islander	63,700	29,050	5.1	4.5
Some other race	9,600	4,550	7.5	7.0
Two or more races	116,200	56,450	4.3	3.4
Minority group 2/ Hispanic or Latino	559,850 52,000	275,650 25,550	3.2 5.4	2.6 4.8

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

2/ White race alone, non-hispanic.

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/gsipub/index.asp?docid=462>> accessed June 2, 2017.

**Table 12.06-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:  
ANNUAL AVERAGE, 1990 TO 2016**

[Data rounded to nearest 50, except percent employed which is rounded to 0.1 percent]

Year	Labor force	Employed	Unemployed	
			Number	Percent
1990	550,900	536,200	14,700	2.7
1991	571,600	555,200	16,400	2.9
1992	584,250	558,950	25,300	4.3
1993	586,400	560,100	26,300	4.5
1994	585,200	552,900	32,300	5.5
1995	586,500	552,000	34,450	5.9
1996	595,600	558,150	37,450	6.3
1997	600,950	563,600	37,350	6.2
1998	601,600	564,950	36,650	6.1
1999	602,900	570,400	32,500	5.4
2000	605,950	580,200	25,750	4.2
2001	610,650	583,200	27,450	4.5
2002	600,900	575,600	25,350	4.2
2003	603,100	578,300	24,800	4.1
2004	610,900	590,150	20,750	3.4
2005	626,900	608,950	17,950	2.9
2006	638,250	621,550	16,700	2.6
2007	638,400	620,550	17,850	2.8
2008	639,700	612,100	27,550	4.3
2009	631,700	586,500	45,150	7.2
2010	647,250	602,300	44,950	6.9
2011	660,250	615,300	44,950	6.8
2012 1/	647,200	608,300	38,900	6.0
2013 1/	649,550	618,000	31,550	4.9
2014 1/	666,100	637,000	29,100	4.4
2015 1/	674,900	650,750	24,150	3.6
2016 1/	685,400	664,700	20,700	3.0

1/ DLIR benchmarked data in March, 2017. 2012 to 2016 reflect revised population controls and model reestimation and 2012 to 2015 are revised from previous *Data Book*.

Source: Hawaii State Department of Labor & Industrial Relations, "State of Hawaii Not Seasonally Adjusted Civilian Labor Force"

<[https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR\\_LAUS\\_LF.xls](https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls)> accessed March 13, 2017.

**Table 12.07-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION  
FOR HAWAII AND THE UNITED STATES AVERAGE: 2003 TO 2016**

[In percent. The official concept of unemployment includes all jobless persons who are available to take a job and have actively sought work in the past four weeks. This concept has been thoroughly reviewed and validated since the inception of the Current Population Survey (CPS) in 1940. The other measures are provided to data users and analysts who want more narrowly (U-1 and U-2) or broadly (U-4 through U-6) defined measures. All as a percent of the civilian labor force: U-1, persons unemployed 15 weeks or longer; U-2, job losers and persons who completed temporary jobs; U-3, total unemployed (this is the definition used for the official unemployment rate); U-4, total jobs, unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers; U-5, total unemployed, plus discouraged workers, plus all other marginally attached workers; and U-6, total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers]

Year	Unemployment rate					
	U-1	U-2	U-3	U-4	U-5	U-6
Hawaii						
2003	1.4	2.0	4.3	4.5	5.2	8.9
2004	1.0	1.4	3.4	3.6	4.5	7.5
2005	0.9	1.0	2.9	3.1	3.7	6.4
2006	0.7	1.0	2.7	2.8	3.5	6.2
2007	0.8	1.1	2.9	3.0	3.6	6.4
2008	1.1	1.8	4.2	4.4	5.2	8.8
2009	3.5	4.3	7.4	8.0	9.1	15.5
2010	3.9	3.8	7.0	7.9	8.9	16.9
2011	4.5	4.2	7.3	7.8	9.0	15.1
2012	3.3	3.2	6.0	6.4	7.5	12.8
2013	2.4	2.1	4.8	5.5	6.6	11.5
2014	1.9	1.8	4.4	4.7	5.6	10.2
2015	1.5	1.6	3.7	4.1	5.3	9.7
2016	1.1	1.4	3.0	3.4	4.2	7.5
United States						
2003	2.3	3.3	6.0	6.3	7.0	10.1
2004	2.1	2.8	5.5	5.8	6.5	9.6
2005	1.8	2.5	5.1	5.4	6.1	8.9
2006	1.5	2.2	4.6	4.9	5.5	8.2
2007	1.5	2.3	4.6	4.9	5.5	8.3
2008	2.1	3.1	5.8	6.1	6.8	10.5
2009	4.7	5.9	9.3	9.7	10.5	16.2
2010	5.7	6.0	9.6	10.3	11.1	16.7
2011	5.3	5.3	8.9	9.5	10.4	15.9
2012	4.5	4.4	8.1	8.6	9.5	14.7
2013	3.9	3.9	7.4	7.9	8.8	13.8
2014	3.0	3.1	6.2	6.6	7.5	12.0
2015	2.3	2.6	5.3	5.7	6.4	10.4
2016	2.0	2.3	4.9	5.2	5.9	9.6

Source: U. S. Bureau of Labor Statistics, Alternative Measures of Labor Underutilization, Table A-15 <<https://www.bls.gov/webapps/legacy/cpsatab15.htm>> accessed May 23, 2017 and Ibid. For States (Archived Tables) (annual) <[http://www.bls.gov/lau/stalt\\_archived.htm](http://www.bls.gov/lau/stalt_archived.htm)> accessed May 23, 2017.

**Table 12.08-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION  
FOR THE 50 STATES AND THE UNITED STATES AVERAGE: 2016**

[In percent. The official concept of unemployment includes all jobless persons who are available to take a job and have actively sought work in the past four weeks. This concept has been thoroughly reviewed and validated since the inception of the Current Population Survey (CPS) in 1940. The other measures are provided to data users and analysts who want more narrowly (U-1 and U-2) or broadly (U-4 through U-6) defined measures. All as a percent of the civilian labor force: U-1, persons unemployed 15 weeks or longer; U-2, job losers and persons who completed temporary jobs; U-3, total unemployed (this is the definition used for the official unemployment rate); U-4, total jobs, unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers; U-5, total unemployed, plus discouraged workers, plus all other marginally attached workers; and U-6, total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers]

Year	Unemployment rate					
	U-1	U-2	U-3	U-4	U-5	U-6
United States	2.0	2.3	4.9	5.2	5.9	9.6
Alabama	2.5	2.5	6.0	6.4	7.1	10.4
Alaska	2.5	3.8	6.6	7.2	8.4	12.8
Arizona	1.8	2.1	5.2	5.5	6.5	10.8
Arkansas	1.6	1.6	3.9	4.2	4.7	7.5
California	2.2	2.7	5.4	5.7	6.5	11.3
Colorado	1.5	1.6	3.3	3.4	3.8	7.3
Connecticut	2.3	2.9	5.2	5.5	6.6	10.8
Delaware	1.9	2.0	4.3	4.6	5.1	8.3
District of Columbia	3.7	2.6	6.1	6.4	7.5	9.5
Florida	2.3	2.2	4.9	5.4	6.0	10.3
Georgia	2.4	2.5	5.4	5.8	6.9	10.5
<b>Hawaii</b>	<b>1.1</b>	<b>1.4</b>	<b>3.0</b>	<b>3.4</b>	<b>4.2</b>	<b>7.5</b>
Idaho	0.9	2.0	3.9	4.0	4.6	7.8
Illinois	2.9	2.9	5.9	6.2	6.9	11.0
Indiana	1.3	2.3	4.5	4.7	5.3	8.3
Iowa	0.9	2.1	3.9	4.1	4.6	7.2
Kansas	1.4	2.2	4.2	4.4	5.0	8.2
Kentucky	2.0	2.3	4.9	5.5	6.0	9.7
Louisiana	2.6	3.0	6.2	6.8	7.5	10.7
Maine	1.6	1.9	3.9	4.2	4.8	8.7
Maryland	1.8	2.1	4.2	4.5	5.1	8.1
Massachusetts	1.7	2.0	3.7	4.2	5.0	8.1
Michigan	1.7	2.5	4.9	5.3	6.0	10.3
Minnesota	1.1	1.9	3.9	4.1	4.7	7.7

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**Table 12.08-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION  
FOR THE 50 STATES AND THE UNITED STATES AVERAGE: 2016 -- Con.**

Year	Unemployment rate					
	U-1	U-2	U-3	U-4	U-5	U-6
Mississippi	2.6	2.6	5.7	6.2	6.9	10.9
Missouri	1.8	2.3	4.4	4.7	5.2	7.8
Montana	1.4	2.2	4.2	4.5	5.1	8.5
Nebraska	1.2	1.5	3.4	3.4	4.0	6.2
Nevada	2.4	3.0	5.9	6.3	7.1	12.2
New Hampshire	1.0	1.5	2.8	3.0	3.6	6.4
New Jersey	2.4	2.9	4.9	5.4	6.0	9.7
New Mexico	2.5	3.2	6.8	7.3	8.1	12.6
New York	2.3	2.4	4.8	5.1	6.0	9.4
North Carolina	2.3	2.2	5.0	5.4	6.3	9.4
North Dakota	0.9	1.8	3.3	3.6	3.9	6.2
Ohio	2.0	2.2	4.9	5.2	6.0	9.7
Oklahoma	1.9	2.4	5.1	5.4	6.1	9.2
Oregon	1.5	2.3	4.9	5.2	6.0	10.3
Pennsylvania	2.1	2.9	5.6	5.9	6.7	10.6
Rhode Island	2.3	3.1	5.4	5.6	6.3	10.1
South Carolina	2.0	2.1	4.9	5.2	6.0	9.7
South Dakota	0.8	1.0	2.8	3.0	3.5	5.2
Tennessee	1.8	2.2	4.7	5.1	5.8	9.4
Texas	1.7	2.1	4.6	4.8	5.4	8.6
Utah	1.1	1.7	3.6	3.7	4.3	7.5
Vermont	0.9	1.6	3.3	3.4	4.2	7.1
Virginia	1.6	1.5	4.1	4.4	5.2	9.1
Washington	1.7	2.4	5.5	5.8	6.6	10.3
West Virginia	2.7	2.9	6.1	6.5	7.3	11.0
Wisconsin	1.5	2.3	4.1	4.3	4.8	7.9
Wyoming	1.8	3.5	5.4	5.7	6.1	10.1

Source: U. S. Bureau of Labor Statistics, Alternative Measures of Labor Underutilization, Table A-15 <<https://www.bls.gov/webapps/legacy/cpsatab15.htm>> accessed May 23, 2017 and Ibid. For States, 2016 Annual Averages (Archived Tables) <[http://www.bls.gov/lau/stalt\\_archived.htm](http://www.bls.gov/lau/stalt_archived.htm)> accessed May 23, 2017.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2016**

[Data rounded to nearest 50, except percent employed which is rounded to 0.1 percent]

Year	Honolulu	Hawaii	Kauai	Maui
Civilian labor force				
1990	409,000	58,400	26,150	57,400
1991	418,200	63,600	28,500	61,350
1992	423,850	65,200	29,400	65,800
1993	426,450	65,450	28,450	66,050
1994	424,600	65,600	28,700	66,300
1995	425,450	65,250	28,850	66,950
1996	430,850	67,400	29,100	68,250
1997	432,750	69,400	28,900	69,950
1998	432,450	69,350	29,000	70,800
1999	430,450	70,500	29,350	72,600
2000	430,900	73,900	30,250	70,950
2001	431,950	75,750	30,250	72,650
2002	424,150	75,450	30,000	71,350
2003	424,450	76,750	30,650	71,250
2004	428,000	78,350	31,200	73,400
2005	439,250	80,750	31,900	75,000
2006	444,800	83,850	32,450	77,150
2007	442,500	84,800	32,650	78,450
2008	443,900	84,900	32,650	78,250
2009	439,750	83,900	32,000	76,050
2010	446,200	87,750	34,300	78,950
2011	456,150	88,700	34,900	80,500
2012 1/ 2/	448,000	86,100	33,900	79,150
2013 1/ 3/	450,100	85,900	33,900	79,650
2014 1/ 3/	461,350	87,650	34,750	82,350
2015 1/ 3/	467,300	88,650	35,100	83,850
2016 1/	473,950	90,450	35,550	85,450
Civilian employed				
1990	400,200	56,150	25,100	54,750
1991	409,350	60,600	27,300	57,900
1992	411,800	60,200	26,500	60,400
1993	412,700	60,350	24,700	62,450
1994	406,700	59,100	24,950	62,200
1995	405,850	58,600	25,550	62,050
1996	408,400	60,850	25,600	63,350
1997	410,500	62,500	25,700	64,850
1998	409,850	62,850	26,200	66,100
1999	410,000	64,550	27,200	68,600
2000	413,100	70,150	28,750	68,150
2001	413,200	71,750	28,650	69,550
2002	406,700	71,850	28,600	68,450

Continued on next page.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2016 -- Con.**

Year	Honolulu	Hawaii	Kauai	Maui
Civilian employed (con.)				
2003	407,550	73,000	29,350	68,450
2004	413,900	75,150	30,100	71,000
2005	427,000	78,000	31,000	72,950
2006	433,500	81,200	31,650	75,250
2007	430,850	81,750	31,800	76,150
2008	426,850	79,800	31,100	74,400
2009	413,200	75,350	28,850	69,100
2010	419,650	79,100	31,300	72,200
2011	429,350	79,950	31,850	74,150
2012 1/ 2/	423,900	78,950	31,400	74,100
2013 1/ 3/	430,300	80,200	32,000	75,550
2014 1/ 3/	442,500	82,800	33,100	78,600
2015 1/ 3/	451,600	84,700	33,700	80,750
2016 1/	460,600	87,000	34,350	82,750
Unemployed				
1990	8,800	2,250	1,050	2,650
1991	8,850	2,950	1,200	3,400
1992	12,050	5,000	2,900	5,400
1993	13,750	5,100	3,800	3,650
1994	17,900	6,500	3,750	4,150
1995	19,600	6,650	3,300	4,900
1996	22,450	6,600	3,500	4,900
1997	22,250	6,900	3,150	5,100
1998	22,600	6,500	2,800	4,700
1999	20,450	5,900	2,150	4,000
2000	17,750	3,700	1,450	2,800
2001	18,750	4,000	1,600	3,100
2002	17,450	3,600	1,350	2,900
2003	16,900	3,800	1,300	2,850
2004	14,100	3,200	1,100	2,350
2005	12,250	2,800	900	2,050
2006	11,300	2,600	850	1,950
2007	11,650	3,000	900	2,300
2008	17,100	5,100	1,600	3,800
2009	26,550	8,550	3,150	6,950
2010	26,550	8,650	3,000	6,750
2011	26,800	8,700	3,050	6,400
2012 1/	24,150	7,150	2,500	5,100
2013 1/ 4/	19,850	5,700	1,900	4,100
2014 1/ 4/	18,800	4,850	1,700	3,750
2015 1/ 3/	15,700	3,900	1,400	3,100
2016 1/	13,350	3,450	1,200	2,700

Continued on next page.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2016 -- Con.**

Year	Honolulu	Hawaii	Kauai	Maui
Percent unemployed				
1990	2.1	3.9	3.9	4.6
1991	2.1	4.6	4.3	5.6
1992	2.8	7.7	9.9	8.2
1993	3.2	7.8	13.3	5.5
1994	4.2	9.9	13.1	6.2
1995	4.6	10.2	11.4	7.3
1996	5.2	9.8	12.0	7.2
1997	5.1	9.9	11.0	7.3
1998	5.2	9.4	9.7	6.6
1999	4.7	8.4	7.4	5.5
2000	4.1	5.0	4.8	3.9
2001	4.3	5.3	5.4	4.3
2002	4.1	4.8	4.6	4.1
2003	4.0	4.9	4.2	4.0
2004	3.3	4.1	3.5	3.2
2005	2.8	3.4	2.8	2.7
2006	2.5	3.1	2.6	2.5
2007	2.6	3.6	2.7	2.9
2008	3.8	6.0	4.8	4.9
2009	6.0	10.2	9.8	9.1
2010	6.0	9.9	8.8	8.5
2011	5.9	9.8	8.7	7.9
2012 1/	5.4	8.3	7.3	6.4
2013 1/ 5/	4.4	6.6	5.6	5.1
2014 1/	4.1	5.5	4.8	4.5
2015 1/ 6/	3.4	4.4	4.0	3.7
2016 1/	2.8	3.8	3.3	3.2

1/ DLIR benchmarked data in March, 2017. 2012 to 2016 reflect revised population controls and model reestimation.

2/ Honolulu, Hawaii, and Maui revised from previous *Data Book*.

3/ Revised from previous *Data Book*.

4/ Honolulu revised from previous *Data Book*.

5/ Hawaii revised from previous *Data Book*.

6/ Hawaii, Maui, and Kauai revised from previous *Data Book*.

Source: Hawaii State Department of Labor & Industrial Relations, "State of Hawaii Not Seasonally Adjusted Civilian Labor Force"

<[https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR\\_LAUS\\_LF.xls](https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls)> accessed March 13, 2017.



**Table 12.10-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION  
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,  
PUERTO RICO AND THE VIRGIN ISLANDS: 2016 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	6,961,858	29	348.06	15.5	5,196
Alabama	42,645	-	221.92	14.2	3,111
Alaska	33,357	-	279.07	18.1	4,926
Arizona	59,256	-	225.55	15.4	3,397
Arkansas	32,505	-	265.13	13.0	3,384
California	1,231,528	2	317.68	17.5	5,392
Colorado	114,311	-	419.40	14.7	5,971
Connecticut	154,352	-	389.38	17.4	6,076
Delaware	15,481	-	263.66	19.2	4,804
District of Columbia	30,020	-	338.95	17.8	5,397
Florida	90,120	-	240.38	9.8	2,312
Georgia	78,381	-	284.72	8.5	2,333
<b>Hawaii</b>	<b>38,355</b>	<b>-</b>	<b>474.76</b>	<b>14.2</b>	<b>6,310</b>
Idaho	22,301	-	316.48	11.4	3,392
Illinois	398,064	1	365.16	17.1	6,149
Indiana	66,714	-	278.74	13.6	3,673
Iowa	90,691	-	390.27	13.0	4,782
Kansas	40,527	-	375.49	11.1	4,026
Kentucky	69,603	-	322.58	18.8	5,877
Louisiana	54,317	-	215.81	15.4	3,345
Maine	18,013	-	319.41	13.2	4,038
Maryland	120,736	-	338.50	19.1	6,190
Massachusetts	323,031	-	508.03	17.5	8,315
Michigan	161,487	-	300.32	12.3	3,663
Minnesota	179,229	-	440.30	16.4	6,935
Mississippi	19,978	-	207.98	14.2	2,865
Missouri	60,599	-	262.33	12.0	2,924
Montana	24,402	-	331.85	15.5	4,728
Nebraska	15,202	-	324.99	11.8	3,655
Nevada	75,836	-	333.97	15.8	4,974
New Hampshire	11,954	-	329.42	12.8	3,847
New Jersey	449,192	-	436.27	17.9	7,284
New Mexico	41,662	-	336.88	17.8	5,950
New York	505,122	-	334.67	17.3	5,373
North Carolina	49,951	8	252.84	9.3	2,246
North Dakota	28,729	-	496.53	13.5	6,889

Continued on next page.

**Table 12.10-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION  
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,  
PUERTO RICO AND THE VIRGIN ISLANDS: 2016 4th QUARTER -- Con.**

<b>Area</b>	<b>State regular benefits paid (\$1,000) 1/</b>	<b>State extended benefits paid (\$1,000) 1/</b>	<b>Average weekly benefit amount (dollars) 2/</b>	<b>Average duration (weeks) 3/</b>	<b>Average benefits per first payment (dollars) 4/</b>
Ohio	197,220	6	358.24	14.8	5,163
Oklahoma	78,301	-	369.38	17.9	6,647
Oregon	113,035	-	380.62	15.3	5,511
Pennsylvania	456,253	11	398.43	16.4	6,052
Puerto Rico	29,128	-	117.81	18.2	2,101
Rhode Island	30,009	-	353.43	14.8	4,964
South Carolina	42,733	-	254.16	11.8	3,001
South Dakota	5,882	-	320.53	13.4	4,169
Tennessee	41,062	-	241.90	13.1	3,243
Texas	684,280	-	402.96	16.7	6,502
Utah	38,272	-	387.16	12.5	4,742
Vermont	13,763	-	350.81	13.0	4,108
Virgin Islands	2,682	-	335.12	15.3	4,699
Virginia	80,336	-	310.36	15.3	4,603
Washington	240,183	-	454.31	14.8	6,230
West Virginia	42,431	-	297.24	16.6	4,982
Wisconsin	97,154	2	316.82	12.9	3,656
Wyoming	21,483	-	394.14	16.8	6,774

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 aid 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 2016"

<<http://www.ows.doleta.gov/unemploy/content/data.asp>> accessed May 22, 2017.

**Table 12.11-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:  
ANNUAL AVERAGE, 2016**

[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.	
		Public administration	0.1
Age		Information not available	11.1
Under 22 years	1.5	Occupation	
22 to 24 years	3.6	Management	7.8
25 to 34 years	22.4	Business/financial operations	2.7
35 to 44 years	22.6	Computer/mathematical	1.3
45 to 54 years	22.9	Architecture/engineering	0.8
55 to 64 years	20.4	Life/physical/social science	0.9
65 years and over	6.6	Community/social services	1.4
Sex		Legal	0.5
Male	65.2	Education/training/library	2.4
Female	34.8	Arts/entertainment/sports	3.1
Duration		Healthcare practitioner/technical	1.5
1 to 4 weeks	42.1	Healthcare support	1.5
5 to 14 weeks	36.0	Protective service	1.1
15 weeks and over	21.9	Food preparation/serving	7.5
Industry		Building/grounds maintenance	2.7
Government - state	3.3	Personal care/service	1.8
Government - county	0.5	Sales related	4.9
Agriculture/forestry/fishing	2.2	Office/administrative support	9.6
Mining 1/	0.0	Farming/fishing/forestry	1.8
Utilities	0.2	Construction/extraction	31.5
Construction	30.2	Installation/maintenance/repair	3.3
Manufacturing	2.5	Production	2.4
Wholesale trade	1.6	Transportation/material moving	4.3
Retail trade	5.2	Information not available	5.0
Transportation/warehousing	3.9	Race	
Information	2.5	American Indian	0.7
Finance/insurance	1.1	Chinese	2.7
Real estate/rental/leasing	1.3	Filipino	17.4
Professional/technical services	3.8	Japanese	7.7
Management of companies	0.6	Other Asians	2.6
Administrative/waste services	11.0	Black	1.6
Educational services	0.9	Hawaiian	24.6
Health care/social assistance	5.0	Other Pacific Islander	6.0
Arts/entertainment/recreation	1.1	White & Latino	22.8
Accommodation/food services	9.7	Others	13.8
Other services	2.2	Information not available	0.1

1/ An industry may have claimants in one or more months in 2016 and yet round to 0.0 percent of total, e.g. Mining had an annual average of 1 claimant for 0.0 percent.

Source: Hawaii State Department of Labor & Industrial Relations "Characteristics of the Insured Unemployed in Hawaii - 2016" <<http://labor.hawaii.gov/rs/files/2013/01/CIUpub2016-final.pdf>> accessed June 30, 2017.

**Table 12.12-- WAGE AND SALARY JOBCOUNT, ANNUAL AVERAGE:  
1990 TO 2016**

[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. Agriculture jobs are included but 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 nearest 100 for 1990-2000 and 2010-2016, and to 50 for 2001-2009. Totals may not add due to rounding. Data for Hawaii and Kauai counties 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	600,400	441,400	63,350	28,300	67,300
2012	612,800	(NA)	(NA)	(NA)	(NA)
2013 1/ 2/	625,100	(NA)	(NA)	(NA)	(NA)
2014 1/ 2/	634,200	(NA)	(NA)	(NA)	(NA)
2015 1/ 2/ 3/	645,100	(NA)	(NA)	(NA)	(NA)
2016 1/ 2/	653,600	(NA)	(NA)	(NA)	(NA)

NA Not available.

1/ Data were benchmarked by the Department of Labor & Industrial Relations (DLIR) in March 2017.

2/ DLIR discontinued estimates of Agriculture jobs in December, 2011. DBEDT preliminary estimates are based on National Agricultural Statistics Service survey data.

3/ State total revised from previous *Data Book*.

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 March 23, 2016; and National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed April 29, 2015. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2016* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2017q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2017q2.pdf)> accessed July 12, 2017.

**Table 12.13-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE,  
2012 TO 2016**

[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	2012 1/	2013 1/	2014 1/	2015	2016
Total wage & salary 2/	612,800	625,100	634,200	645,100	653,600
Nonagriculture, wage & salary	606,300	618,600	627,200	638,600	647,600
Natural resources, mining, construction	29,400	31,000	32,100	35,000	37,800
Manufacturing	13,300	13,600	13,900	14,100	14,000
Durable goods	3,600	3,600	3,600	3,700	3,700
Non-durable goods	9,700	10,000	10,300	10,400	10,300
Trade, transportation & utilities	114,800	116,900	117,700	119,600	119,900
Wholesale trade	17,700	17,700	17,700	18,000	17,900
Retail trade	68,800	69,700	69,900	70,800	70,600
Transportation, warehousing & utilities	28,300	29,500	30,100	30,900	31,500
Utilities	3,600	3,800	3,800	3,800	3,800
Transportation & warehousing	24,800	25,800	26,300	27,100	27,700
Air transportation	7,700	8,300	8,600	8,700	9,000
Information	8,400	8,800	8,500	8,700	8,800
Telecommunications	3,600	3,800	3,900	4,000	4,000
Financial activities	26,700	27,200	27,600	28,100	28,500
Finance & insurance	15,200	15,300	15,600	16,100	16,100
Real estate, rental, leasing	11,500	11,800	12,000	12,000	12,300
Professional & business services	77,100	79,900	82,300	83,500	83,500
Education & health services	77,100	78,900	79,000	81,700	83,400
Education services	15,000	14,900	14,100	14,700	15,200
Health care & social assistance	62,200	64,100	64,900	67,000	68,300
Ambulatory health care services	24,900	25,500	26,400	27,300	27,700
Hospitals	14,300	14,700	14,900	15,500	15,800
Nursing & residential care facilities	7,600	7,900	8,000	8,200	8,500
Social assistance	15,400	16,000	15,700	16,000	16,300
Individual & Family Services	9,000	9,300	9,100	9,400	9,800
Leisure and hospitality	107,500	111,200	113,300	114,700	118,200
Arts, entertainment & recreation 3/	11,300	12,000	12,000	11,700	12,000
Accommodation & food services	96,200	99,300	101,300	102,900	106,200
Accommodation	37,700	38,600	39,200	39,200	40,100
Food services and drinking places	58,500	60,700	62,000	63,700	66,100
Full-Service Restaurants	31,900	33,300	34,200	35,000	36,500
Other services	26,300	26,600	26,600	26,800	27,200
Government	125,500	124,500	126,300	126,400	126,300
Federal	34,900	33,900	33,200	33,100	33,200
Department of Defense	19,100	18,300	17,900	18,100	18,100
State	72,100	71,900	74,200	74,500	74,100
Education (DOE & UH)	48,000	47,700	49,400	50,100	49,700
Local	18,500	18,700	18,800	18,900	19,000
Agriculture 2/	6,500	6,500	7,000	6,500	6,000

Continued on next page.

**Table 12.13-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE,  
2012 TO 2016 -- Con.**

1/ DLIR benchmarked data in March 2017.

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/](http://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Archive/)> accessed July 17, 2017.

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 July 17, 2017; and National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed July 17, 2017. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2017* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2017q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2017q2.pdf)>.

**Table 12.14-- EMPLOYMENT, BY NAICS INDUSTRY: 2014 AND 2015**

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

Industry	2014		2015	
	Number	Percent	Number	Percent
Employed civilian population 16 years and over	664,180	100.0	675,214	100.0
Agriculture, forestry, fishing and hunting, and mining	11,796	1.8	9,644	1.4
Construction	44,168	6.7	53,542	7.9
Manufacturing	20,703	3.1	20,047	3.0
Wholesale trade	15,196	2.3	17,492	2.6
Retail trade	78,535	11.8	77,536	11.5
Transportation and warehousing, and utilities	39,443	5.9	38,761	5.7
Information	9,729	1.5	11,272	1.7
Finance, insurance, real estate, & rental & leasing	42,787	6.4	46,133	6.8
Professional, scientific, management, administrative, and waste management services	69,255	10.4	67,106	9.9
Educational, health and social services	135,646	20.4	132,463	19.6
Arts, entertainment, recreation, accommodation and food services	109,955	16.6	107,685	15.9
Other services (except public administration)	26,932	4.1	32,454	4.8
Public administration	60,035	9.0	61,079	9.0

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, DP-03 Selected Economic Characteristics: Hawaii (annual)  
 <<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed December 8, 2016.

**Table 12.15-- EMPLOYMENT BY THE 25 LARGEST PRIVATE EMPLOYERS: 2016**

[As of December 31]

Rank	Employer	Employees
1	The Queen's Health Systems	7,455
2	Marriott Hawaii	6,929
3	Hawaii Pacific Health	6,641
4	Kaiser Foundation Health Plan	4,410
5	Outrigger Enterprises Group	3,186
6	Hawaiian Electric Co. Inc.	2,662
7	Securitas Security Services USA Inc.	2,416
8	Aqua-Aston Hospitality	2,411
9	Safeway, Inc.	2,231
10	Kamehameha Schools	2,202
11	Bank of Hawaii Corp.	2,161
12	First Hawaiian Bank	2,107
13	Oahu Transit Services Inc.	1,924
14	Servco Pacific Inc.	1,826
15	Hawaii Medical Service Association	1,815
16	Roberts Hawaii Holdings Inc.	1,751
17	Aulani, A Disney Resort & Spa	1,700
18	Hawaii Pacific University	1,506
19	Spectrum 1/	1,400
20	Hawaiian Telcom	1,300
21	Four Seasons Resort Hualalai	1,240
22	American Savings Bank	1,109
23	Castle Medical Center	1,060
24	Grand Hyatt Kauai Resort & Spa	946
25	Halekulani Corp.	940

1/ Formerly Oceanic Time Warner Cable.

Source: *Pacific Business News*, "The List Employers - Statewide, Ranked by Number of Employees as of December 31, 2016" (July 7, 2017 and updated July 12, 2017), page 13  
 <<https://www.bizjournals.com/pacific/subscriber-only/2017/07/07/employers-statewide.html>>  
 accessed August 1, 2017.



**Table 12.16-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:  
ANNUAL AVERAGE, 2016**

[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]

<b>Industry</b>	<b>State total</b>	<b>City &amp; Cty of Honolulu</b>	<b>Hawaii County</b>	<b>Kauai County</b>	<b>Maui County</b>
Total wage & salary 1/	653,600	(1/)	(1/)	(1/)	(1/)
Nonagriculture, wage & salary	647,600	476,000	66,900	30,300	74,600
Natural resources, mining, construction	37,800	28,100	4,100	1,700	3,900
Manufacturing	14,000	11,200	1,200	400	1,100
Durable goods	3,700	3,000	200	100	300
Non-durable goods	10,300	8,200	1,000	300	800
Trade, transportation & utilities	119,900	84,500	14,000	6,000	15,400
Wholesale trade	17,900	14,100	1,700	600	1,500
Retail trade	70,600	47,800	9,100	3,900	9,800
Transportation, warehousing & utilities	31,500	22,600	3,200	1,500	4,100
Utilities	3,800	(NA)	(NA)	(NA)	(NA)
Transportation & warehousing	27,700	20,100	(NA)	(NA)	(NA)
Air transportation	9,000	7,400	600	300	600
Information	8,800	7,500	700	200	600
Telecommunications	4,000	3,300	400	(2/)	(NA)
Financial activities	28,500	21,700	2,600	1,200	3,100
Finance & insurance	16,100	13,600	1,200	400	900
Real estate, rental, leasing	12,300	8,100	(NA)	(NA)	(NA)
Professional & business services	83,500	67,400	6,300	2,700	7,100
Education & health services	83,400	65,300	8,600	2,900	6,700
Education services	15,200	12,600	1,300	200	1,100
Health care & social assistance	68,300	52,700	7,300	2,700	5,600
Ambulatory health care services	27,700	20,500	(NA)	(NA)	(NA)
Hospitals	15,800	14,800	(NA)	(NA)	(NA)
Nursing & residential care facilities	8,500	(NA)	(NA)	(NA)	(NA)
Social assistance	16,300	(NA)	(NA)	(NA)	(NA)
Individual & family services	9,800	(NA)	(NA)	(NA)	(NA)
Leisure and hospitality	118,200	70,600	14,200	9,600	23,800
Arts, entertainment & recreation 3/	12,000	7,300	1,300	1,200	2,200
Accommodation & food services	106,200	63,300	12,900	8,400	21,600
Accommodation	40,100	17,900	6,200	4,200	11,900
Food services and drinking places	66,100	45,400	6,700	4,200	9,700
Full-service restaurants	36,500	23,000	4,000	3,000	6,600
Other services	27,200	21,200	2,000	1,000	3,100
Government	126,300	98,600	13,200	4,600	9,800
Federal	33,200	30,500	1,300	500	800
Department of Defense	18,100	17,700	100	200	(NA)
State	74,100	55,800	9,200	2,800	6,300
Education (DOE & UH)	49,700	39,200	5,600	1,600	3,300
Local	19,000	12,300	2,700	1,300	2,700
Agriculture 1/	6,000	(1/)	(1/)	(1/)	(1/)

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**Table 12.16-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:  
ANNUAL AVERAGE, 2016 -- Con.**

NA Not available.

1/ DLIR discontinued estimates of Agriculture jobs in December 2011. DBEDT preliminary estimates are based on National Agricultural Statistics Service survey data.

2/ Fewer than 100.

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

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series 2010-2016 <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed July 17, 2017; National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed July 17, 2017. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2017* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2017q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2017q2.pdf)>.

**Table 12.17-- OCCUPATION: 2014 AND 2015**

[Economic characteristics not available from the Census 2010]

Occupation	2014		2015	
	Number	Percent	Number	Percent
Civilian employed population 16 years and over	664,180	100.0	675,214	100.0
Management, business, science, and arts	227,022	34.2	227,193	33.6
Service	152,657	23.0	154,624	22.9
Sales and office	165,301	24.9	167,514	24.8
Natural resources, construction, and maintenance	61,834	9.3	68,540	10.2
Production, transportation, and material moving	57,366	8.6	57,343	8.5

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, DP-03 Selected Economic Characteristics: Hawaii (annual)  
<<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed December 8, 2016.

**Table 12.18-- 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

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**Table 12.18-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND  
BY TYPE, 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 State 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](http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast)> accessed April 2, 2012.

**Table 12.19-- 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)]

<b>Industry</b>	<b>2010 1/</b>	<b>2015</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>	<b>2040</b>
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 State 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](http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast)> accessed April 2, 2012.

**Table 12.20-- EMPLOYMENT BY CLASS OF WORKER: 1940 TO 2015**

[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	638,191	446,836	140,358	50,997	
2011	629,523	427,447	135,118	66,958	
2012	648,504	447,454	132,852	68,198	
2013	643,571	462,020	135,462	46,089	
2014	664,180	482,208	134,009	47,963	
2015	675,214	491,449	134,419	49,346	

1/ In own not incorporated business.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, General Social and Economic Characteristics, Hawaii*, Final Report PC (1)-13C (February 1962), table 56; *1970 Census of Population, General Social and Economic Characteristics, Hawaii*, PC(1)-C13 (December 1971), table 56; *1980 Census of Population, General Social and Economic Characteristics, Hawaii*, PC80-1-C-13 (June 1983), table 67; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 27; Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004; Ibid, American Community Survey 1-Year Estimates - Hawaii "S2408: Class of Worker By Sex and Median Earnings in the Past 12 Months (in Inflation-Adjusted Dollars) for the Civilian Employed Population 16 Years and Over" (annual, 2010 to 2014) and "S2408: Class of Worker By Sex for the Civilian Employed Population 16 Years and Over" (2015) <<http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>> accessed December 8, 2016.

**Table 12.21-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND BY STATUS: 1969 TO 2015**

[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. The estimates of employment for 1969 to 1974 are based on the 1967 Standard Industrial Classification (SIC). The estimates for 1975 to 1987 are based on the 1972 SIC. The estimates for 1988 to 1997 are based on the 1987 SIC. The estimates of employment for 1998-2006 are based on the 2002 North American Industry Classification System (NAICS). The estimates for 2007-2010 are based on the 2007 NAICS. The estimates for 2011 forward are based on the 2012 NAICS]

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	574,555	498,755	75,800	508,098	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

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**Table 12.21-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND  
BY STATUS: 1969 TO 2015 -- Con.**

Year	Total	By type		By status	
		Wage and salary	Proprietors	Civilian	Military
1998 1/	737,524	606,429	131,095	682,665	54,859
1999 1/	737,047	607,879	129,168	683,968	53,079
2000 1/	750,083	624,169	125,914	697,587	52,496
2001 1/	752,541	628,021	124,520	698,889	53,652
2002 1/	757,924	631,241	126,683	705,005	52,919
2003 1/	774,025	642,743	131,282	721,234	52,791
2004 1/	798,107	658,782	139,325	744,349	53,758
2005 1/	821,021	675,167	145,854	768,002	53,019
2006 1/	843,697	691,638	152,059	789,334	54,363
2007 1/	866,359	700,035	166,324	811,844	54,515
2008 1/	860,560	695,147	165,413	804,513	56,047
2009 1/	832,955	667,763	165,192	777,292	55,663
2010 1/	825,113	661,830	163,283	768,876	56,237
2011 1/	835,934	669,911	166,023	778,847	57,087
2012 1/	849,585	681,247	168,338	792,129	57,456
2013 2/	868,479	693,899	174,580	811,117	57,362
2014 2/	882,160	703,401	178,759	824,890	57,270
2015	900,005	714,856	185,149	841,731	58,274

1/ 'Total', 'Proprietors', and 'Civilian' revised from previous *Data Book*.

2/ 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, 2001-2014 (SA25N) (September 28, 2016) <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1>> accessed July 30, 2017.

**Table 12.22-- CIVILIAN EMPLOYMENT, FULL- AND PART-TIME:  
ANNUAL AVERAGE, 2011 TO 2014**

[Number in thousands]

<b>Year and population group</b>	<b>Total</b>	<b>Men</b>	<b>Women</b>	<b>16 to 19 years (both sexes)</b>
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/)
2012				
Full- and part-time	607	321	286	13
Full-time total	493	274	219	4
Full-time not at work	16	7	8	(1/)
Part-time total	114	47	67	9
Economic reasons	29	14	15	2
Non- economic reasons	78	31	48	7
Not at work	6	2	4	(1/)
2013				
Full- and part-time	614	326	288	15
Full-time total	504	277	227	5
Full-time not at work	16	7	9	(1/)
Part-time total	110	49	61	10
Economic reasons	26	14	12	3
Non- economic reasons	78	33	45	7
Not at work	6	2	4	(1/)
2014				
Full- and part-time	642	338	304	18
Full-time total	526	287	239	7
Full-time not at work	17	8	9	(1/)
Part-time total	116	51	65	11
Economic reasons	27	14	13	2
Non- economic reasons	83	34	49	8
Not at work	6	3	4	1

1/ Fewer than 500 persons.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment 2011*

<[http://www.bls.gov/opub/gp/pdf/gp11\\_16.pdf](http://www.bls.gov/opub/gp/pdf/gp11_16.pdf)> accessed May 14, 2013; Ibid. 2012

<[http://www.bls.gov/opub/gp/pdf/gp12\\_16.pdf](http://www.bls.gov/opub/gp/pdf/gp12_16.pdf)> accessed October 22, 2013; Ibid. 2013

<[http://www.bls.gov/opub/gp/pdf/gp13\\_16.pdf](http://www.bls.gov/opub/gp/pdf/gp13_16.pdf)> accessed January 8, 2015; and Ibid. 2014

<[http://www.bls.gov/opub/gp/pdf/gp14\\_16.pdf](http://www.bls.gov/opub/gp/pdf/gp14_16.pdf)> accessed October 27, 2015.

**Table 12.23-- OCCUPATION OF EMPLOYED CIVILIANS, BY SEX:  
ANNUAL AVERAGE, 2013 AND 2014**

Occupation	Both sexes	Men	Women
2013			
All occupations (in thousands)	614	326	288
Percent	100.0	100.0	100.0
Management, professional, and related	34.2	29.8	39.2
Management, business, and financial operations	14.0	13.7	14.3
Professional and related	20.2	16.1	24.9
Service	22.4	22.4	22.3
Sales and office	24.5	16.5	33.4
Sales and related	11.8	10.2	13.5
Office and administrative support	12.7	6.3	19.9
Natural resources, construction, and maintenance	9.8	17.5	1.1
Farming, fishing, and forestry	0.7	0.9	0.5
Construction and extraction	5.7	10.5	0.2
Installation, maintenance, and repair	3.4	6.1	0.4
Production, transportation, and material moving	9.2	14.0	3.8
Production	2.7	3.5	1.8
Transportation and material moving	6.5	10.5	2.0
2014			
All occupations (in thousands)	642	338	304
Percent	100.0	100.0	100.0
Management, professional, and related	33.7	31.1	36.6
Management, business, and financial operations	13.8	14.1	13.4
Professional and related	19.9	17.0	23.2
Service	23.1	22.8	23.5
Sales and office	24.7	16.0	34.4
Sales and related	11.7	9.3	14.4
Office and administrative support	13.0	6.7	20.0
Natural resources, construction, and maintenance	8.9	16.1	0.8
Farming, fishing, and forestry	0.8	1.2	0.3
Construction and extraction	4.9	9.2	0.1
Installation, maintenance, and repair	3.2	5.7	0.4
Production, transportation, and material moving	9.6	14.0	4.6
Production	3.3	4.3	2.1
Transportation and material moving	6.3	9.7	2.5

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2012*, (Bulletin 2775, August 2013) "Table 18 Percent distribution of employed persons, by occupation, sex, race, and Hispanic or Latino ethnicity and marital status" <[http://www.bls.gov/opub/gp/pdf/gp12\\_18.pdf](http://www.bls.gov/opub/gp/pdf/gp12_18.pdf)> accessed March 4, 2014; Ibid. *2013* (Bulletin 2780, October 2014) accessed March 12, 2015; and Ibid. *2014* (Bulletin 2873, September 2015) accessed February 29, 2016.

**Table 12.24-- MULTIPLE JOBHOLDERS, NUMBER AND PERCENT OF EMPLOYED FOR HAWAII AND PERCENT OF EMPLOYED FOR THE UNITED STATES: ANNUAL AVERAGE, 2000 TO 2015**

Year	Hawaii				United States
	Employed, 16 years & over 1/ 2/	Multiple jobholders			Multiple jobholders as percent of employed
		Number 1/	Percent of employed	Rank 3/	
2000	580,200	54,000	9.3	4	5.6
2001	583,200	57,200	9.8	3	5.4
2002	575,600	47,200	8.2	8	5.3
2003	578,300	44,000	7.6	13	5.3
2004	590,200	44,900	7.6	13	5.4
2005	609,000	48,700	8.0	12	5.3
2006	621,600	49,700	8.0	12	5.2
2007	620,600	50,900	8.2	8	5.2
2008	612,100	49,600	8.1	9	5.2
2009	586,500	45,200	7.7	9	5.2
2010	602,300	42,200	7.0	11	4.9
2011	615,300	37,500	6.1	15	4.9
2012	608,300	37,700	6.2	13	4.9
2013	618,000	35,800	5.8	21	4.9
2014	637,000	38,200	6.0	18	4.9
2015	650,800	37,100	5.7	18	4.9

1/ Rounded to the nearest hundred.

2/ Employed data benchmarked by Hawaii Department of Labor & Industrial Relations in March 2017. 2011 to 2014 revised from previous *Data Book*.

3/ 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; in 2011 with New Hampshire and in 2013 with Ohio.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, November 2006 "Multiple Jobholding in States" <<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; Ibid. *December 2013* <<http://www.bls.gov/opub/mlr/2013/article/multiple-jobholding-in-states-in-2012-1.htm>> accessed December 20, 2013; Ibid. *August 2015* <<http://www.bls.gov/opub/mlr/2015/article/multiple-jobholding-in-states-in-2014.htm>> accessed September 16, 2015; Ibid. *February 2017* <<https://stats.bls.gov/opub/mlr/2017/article/pdf/multiple-jobholding-in-states-in-2015.pdf>> accessed February 24, 2017; 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](https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls)> accessed July 24, 2017; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.25-- WORKERS 16 YEARS AND OVER, BY PLACE OF RESIDENCE  
AND PLACE OF WORK: 2006-2010**

[Average over the period]

Place of residence	Place of work				
	Total	City and County of Honolulu	Hawaii County	Kauai County	Maui County 1/
Total	659,047	467,916	83,236	31,979	75,916
State of Hawaii	654,505	464,346	82,852	31,769	75,538
City and County of Honolulu	464,884	463,061	766	398	659
Hawaii County	82,757	626	81,872	72	187
Kauai County	31,780	241	179	31,246	114
Maui County 1/	75,084	418	35	53	74,578
U.S. states (excluding Hawaii) 2/	4,542	3,570	384	210	378

1/ Includes Kalawao County.

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

Source: U.S. Census Bureau, Commuting and employment data "Table 2. Residence County to Workplace County Flows for the United States and Puerto Rico Sorted by Workplace Geography: 2006-2010"

<<http://www.census.gov/population/metro/files/commuting/Table2.xlsx>> accessed July 14, 2014.

**Table 12.26-- EMPLOYMENT AND WAGES: 2001 TO 2015**

[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				
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
2012	36,568	605,535	26,259,252	43,365
2013	36,840	618,425	27,104,442	43,828
2014	37,128	626,330	28,310,731	45,201
2015	37,853	637,813	29,924,305	46,917
Total, excl. gov't				
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
2012	36,562	484,078	19,773,483	40,848
2013	36,834	497,386	20,624,513	41,466
2014	37,122	504,574	21,481,219	42,573
2015	37,847	514,786	22,852,039	44,391

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**Table 12.26-- EMPLOYMENT AND WAGES: 2001 TO 2015 -- Con.**

Year	Number of reporting units, December 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
Private non-agr. 2/				
2001	33,838	438,283	13,105,583	29,902
2002	34,225	436,743	13,561,708	31,052
2003	35,337	446,437	14,322,498	32,082
2004	33,615	461,084	15,547,653	33,720
2005	34,678	479,673	16,635,943	34,682
2006	35,155	493,338	17,766,787	36,013
2007	36,474	500,336	18,782,326	37,539
2008	36,711	491,700	18,967,223	38,575
2009	37,088	463,296	18,042,111	38,943
2010	36,316	459,428	18,088,289	39,371
2011	36,003	466,567	18,621,443	39,912
2012	36,139	477,978	19,565,937	40,935
2013	36,407	491,256	20,417,110	41,561
2014	36,677	498,264	21,264,910	42,678
2015	37,389	508,379	22,623,850	44,502

1/ 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 November 11, 2016; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.27-- EMPLOYMENT AND WAGES, BY COUNTY: 2014 AND 2015**

[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)
2014 Total, including gov't				
State total	37,128	626,330	28,310,731	45,201
City and County of Honolulu	25,020	458,102	21,575,028	47,097
Hawaii County	4,716	65,607	2,584,576	39,395
Maui County	5,166	72,543	2,935,725	40,469
Kauai County	2,232	30,078	1,215,402	40,408
2014 Total, excluding gov't				
State total	37,122	504,574	21,481,219	42,573
City and County of Honolulu	25,017	362,704	16,219,699	44,719
Hawaii County	4,713	53,369	1,905,817	35,710
Maui County	5,163	62,974	2,395,437	38,039
Kauai County	2,229	25,528	960,266	37,616
2015 Total, including gov't				
State total	37,853	637,813	29,924,305	46,917
City and County of Honolulu	25,343	465,638	22,760,558	48,880
Hawaii County	4,881	67,250	2,749,134	40,879
Maui County	5,302	74,287	3,123,225	42,043
Kauai County	2,333	30,638	1,291,389	42,150
2015 Total, excluding gov't				
State total	37,847	514,786	22,852,039	44,391
City and County of Honolulu	25,340	369,530	17,227,548	46,620
Hawaii County	4,878	54,552	2,034,979	37,303
Maui County	5,299	64,630	2,559,428	39,601
Kauai County	2,330	26,073	1,030,084	39,508

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 November 1, 2016.



**Table 12.28-- EMPLOYMENT AND WAGES, BY NAICS INDUSTRY: 2015**

[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	37,853	637,813	29,924,305	46,917
	Government	6	123,027	7,072,265	57,485
	Federal	1	33,041	2,471,373	74,797
	State	1	71,100	3,420,808	48,113
	County	4	18,887	1,180,085	62,481
	Total, excluding government	37,847	514,786	22,852,039	44,391
11	Ag., forestry, fishing & hunting	458	6,407	228,189	35,616
21	Mining	16	279	27,030	96,883
22	Utilities	84	3,824	380,868	99,599
23	Construction	3,578	34,671	2,447,211	70,584
31-33	Manufacturing	938	14,082	602,979	42,819
311	Food manufacturing	306	6,704	207,738	30,987
323	Printing & rel. support activ.	97	759	27,767	36,584
324	Petroleum & coal products	8	514	62,847	122,269
42	Wholesale trade	2,114	18,005	1,004,336	55,781
44-45	Retail trade	4,394	70,740	2,140,314	30,256
448	Clothing & clothing access.	1,114	11,122	272,575	24,508
48-49	Trans. & warehousing	1,015	27,076	1,342,967	49,600
487	Scenic & sightseeing trans.	233	4,170	141,503	33,934
51	Information	785	8,682	553,346	63,735
52	Finance and insurance	1,663	15,281	1,054,808	69,027
53	Real estate, rental & leasing	1,954	12,012	598,243	49,804
54	Prof. and tech. services	4,693	24,542	1,717,686	69,990
55	Mgt of companies & enterprises	467	8,487	736,325	86,759
56	Admin. and waste services	2,495	50,517	1,661,015	32,880
61	Educational services	701	13,187	531,909	40,336
62	Health care and soc. assist.	3,859	66,916	3,455,994	51,647
621	Amb. health care services	2,893	27,332	1,645,514	60,205
622	Hospitals	22	15,474	1,128,119	72,904
623	Nursing and resid. care fac.	174	8,216	294,303	35,821
624	Social assistance	770	15,893	388,058	24,417
71	Arts, entertain., and recrea.	623	11,726	321,135	27,387
72	Accom. and food services	3,823	102,789	3,182,657	30,963
721	Accommodation	402	39,171	1,830,718	46,737
722	Food services & drinking places	3,421	63,618	1,351,939	21,251
81	Other serv., exc. public adm.	3,833	25,362	848,605	33,460
99	Unclassified	354	204	16,422	80,498

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

Source: Hawaii State Department of Labor and Industrial Relations, *2015 Employment and Payrolls in Hawaii* (October 2016) <[https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR\\_QCEW\\_ES2015.pdf](https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2015.pdf)> accessed November 1, 2016.

**Table 12.29-- AVERAGE ANNUAL WAGE IN CURRENT AND  
CONSTANT DOLLARS: 1969 TO 2015**

[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, 1982-84 = 100.0	1982-1984 dollars 1/	Year	Current dollars	CPI-U All Items Honolulu, 1982-84 = 100.0	1982-1984 dollars 1/
1969	6,876	39.4	17,452	1993	26,544	160.1	16,580
1970	7,424	41.5	17,889	1994	26,718	164.5	16,242
1971	7,677	43.2	17,771	1995	26,983	168.1	16,052
1972	7,989	44.6	17,913	1996	27,359	170.7	16,028
1973	8,479	46.6	18,195	1997	28,356	171.9	16,496
1974	9,087	51.5	17,645	1998	29,029	171.5	16,927
1975	9,767	56.3	17,348	1999	29,788	173.3	17,189
1976	10,347	59.1	17,508	2000	30,628	176.3	17,373
1977	10,903	62.1	17,557	2001	31,241	178.4	17,512
1978	11,630	66.9	17,384	2002	32,669	180.3	18,119
1979	12,429	74.3	16,728	2003	33,735	184.5	18,285
1980	13,548	83.0	16,323	2004	35,191	190.6	18,463
1981	14,471	91.7	15,781	2005	36,347	197.8	18,376
1982	15,367	97.2	15,810	2006	37,784	209.4	18,044
1983	16,115	99.3	16,229	2007 2/	39,465	219.504	17,979
1984	16,714	103.5	16,149	2008 2/	40,664	228.861	17,768
1985	17,335	106.8	16,231	2009 2/	41,328	230.048	17,965
1986	18,069	109.4	16,516	2010 2/	41,681	234.869	17,746
1987	19,060	114.9	16,588	2011 2/	42,454	243.622	17,426
1988	20,454	121.7	16,807	2012 2/	43,365	249.474	17,383
1989	21,635	128.7	16,810	2013 2/	43,828	253.924	17,260
1990	23,109	138.1	16,734	2014 2/	45,201	257.589	17,548
1991	24,051	148.0	16,251	2015 2/	46,917	260.165	18,034
1992	25,532	155.1	16,462				

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](http://www.hiwi.org/admin/uploadedPublications/659_ES8500.txt)> and 2000-2015 <<https://www.hiwi.org/gsipub/index.asp?docid=420>> accessed November 1, 2016; 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; for 1987-2014 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>> January 18, 2017; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.30-- AVERAGE ANNUAL WAGE, IN CURRENT AND CONSTANT DOLLARS, BY SELECTED INDUSTRY: 2005 AND 2015**

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

Industry	2005 1/	2015 2/		Percent change, 2005-2015 3/	
		Current dollars	2005 dollars 4/	Current dollars	2005 dollars 4/
All industries	36,347	46,917	35,670	29.1	-1.9
Federal	56,720	74,797	56,867	31.9	0.3
State	37,308	48,113	36,580	29.0	-2.0
County	46,187	62,481	47,503	35.3	2.9
Private	34,558	44,391	33,750	28.5	-2.3

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 31.5 percent from 2005 to 2015.

4/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu, base shifted to 2005 = 100 or 1.31529.

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 November 1, 2016; 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 June 13, 2017; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.31-- REPORTING UNITS AND EMPLOYMENT, BY SIZE OF FIRM: DECEMBER 2015**

[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	37,847	21,572	6,695	4,570	3,104	1,155	509	242
	Employment	528,289	33,947	44,476	61,918	93,925	80,236	75,599	138,188
City and County of Honolulu	Reporting units	25,340	14,444	4,319	3,047	2,136	850	373	171
	Employment	379,458	22,475	28,753	41,473	64,753	59,243	55,528	107,233
Hawaii County	Reporting units	4,878	2,769	944	596	376	120	48	25
	Employment	56,254	4,565	6,173	8,042	11,156	8,443	7,139	10,736
Maui County	Reporting units	5,299	3,041	992	640	401	128	59	38
	Employment	66,130	4,762	6,672	8,557	12,148	8,685	8,518	16,788
Kauai County	Reporting units	2,330	1,318	440	287	191	57	29	8
	Employment	26,447	2,145	2,878	3,846	5,868	3,865	4,414	3,431

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, *2015 Employment and Payrolls in Hawaii* (October 2016), p. 89 <[https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR\\_QCEW\\_ES2015.pdf](https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2015.pdf)> accessed November 1, 2016.

**Table 12.32-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE INDUSTRY FOR HAWAII AND THE UNITED STATES: 1990 TO 2016**

[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, unless otherwise noted]

Year	Annual average wages (dollars)				Hawaii as percent of U.S		Hawaii rank 1/	
	Hawaii		U.S.		Total	Private only	Total	Private only
	Total	Private only	Total	Private only				
1990	23,167	22,244	23,602	23,258	98.2	95.6	13	18
1991	24,104	23,176	24,578	24,178	98.1	95.9	13	19
1992	25,613	24,585	25,897	25,547	98.9	96.2	13	19
1993	26,325	25,312	26,361	25,934	99.9	97.6	12	16
1994	26,746	25,647	26,939	26,496	99.3	96.8	13	17
1995	26,977	25,913	27,846	27,441	96.9	94.4	16	21
1996	27,352	26,371	28,946	28,582	94.5	92.3	22	23
1997	28,357	26,979	30,353	30,064	93.4	89.7	24	28
1998	29,036	27,672	31,945	31,762	90.9	87.1	26	30
1999	29,794	28,163	33,340	33,244	89.4	84.7	27	32
2000	30,628	29,179	35,323	35,337	86.7	82.6	29	32
2001	31,253	29,816	36,219	36,157	86.3	82.5	31	34
2002	32,671	30,947	36,764	36,539	88.9	84.7	27	32
2003	33,742	31,974	37,765	37,508	89.3	85.2	26	31
2004	35,198	33,583	39,354	39,134	89.4	85.8	25	31
2005	36,353	34,564	40,677	40,505	89.4	85.3	26	31
2006	37,799	35,909	42,535	42,414	88.9	84.7	26	34
2007	39,466	37,437	44,458	44,362	88.8	84.4	26	34
2008	40,675	38,478	45,563	45,371	89.3	84.8	25	33
2009	41,328	38,836	45,559	45,155	90.7	86.0	23	31
2010	41,709	39,294	46,751	46,455	89.2	84.6	25	33
2011	42,473	39,838	48,043	47,815	88.4	83.3	26	38
2012	43,385	40,871	49,289	49,200	88.0	83.1	28	38
2013	43,845	41,485	49,808	49,701	88.0	83.5	29	37
2014	45,210	42,583	51,364	51,296	88.0	83.0	27	37
2015 2/	46,919	44,393	52,942	52,876	88.6	84.0	25	35
2016 2/	48,184	45,552	53,611	53,503	89.9	85.1	24	32

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

2/ 2015 data revised from previous *Data Book* and 2016 data are preliminary.

Source: U.S. Bureau of Labor Statistics, *Employment and Wages, Annual Averages* (annual), table 1, see also tables 5, 6, and 10; "Quarterly Census of Employment and Wages" <<http://www.bls.gov/cew/>> accessed July 2, 2017; QCEW Data Viewer <[http://data.bls.gov/cew/apps/data\\_views/data\\_views.htm#tab=Tables](http://data.bls.gov/cew/apps/data_views/data_views.htm#tab=Tables)>; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.33-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2012 TO 2016**

[2015 and 2016 data have been benchmarked. Number of production workers rounded to nearest 50]

Subject 1/	2012	2013	2014	2015	2016
Production workers					
Natural resources, mining and construction	20,800	22,600	23,600	25,600	28,300
Manufacturing 2/	9,500	9,700	9,800	9,700	9,600
Trade, transportation and utilities 2/	97,500	98,500	98,100	100,900	100,300
Wholesale trade	14,200	13,600	12,800	14,000	14,300
Retail trade 2/	59,100	58,700	58,500	59,200	58,100
Financial activities 2/	19,100	20,100	20,800	20,600	20,900
Accommodation and food services 2/	87,200	90,700	91,800	92,800	95,500
Food services and drinking places 2/	53,100	55,400	55,500	56,500	58,700
Average weekly earnings (dollars)					
Natural resources, mining and construction	1,236.87	1,268.19	1,314.58	1,301.70	1,300.99
Manufacturing	723.30	724.81	718.27	817.68	849.18
Trade, transportation and utilities	637.80	714.42	792.62	835.59	823.97
Wholesale trade	540.85	666.34	895.44	904.26	812.31
Retail trade	481.93	479.56	508.80	553.96	606.92
Financial activities	742.41	753.77	818.33	837.72	796.84
Accommodation and food services	459.82	491.06	523.14	503.43	499.29
Food services and drinking places	365.53	410.97	419.29	387.06	381.13
Average weekly hours					
Natural resources, mining and construction	35.4	36.6	35.8	34.4	35.2
Manufacturing 2/	37.8	37.4	39.1	40.6	39.7
Trade, transportation and utilities	33.1	32.4	33.7	34.5	33.7
Wholesale trade	34.8	35.5	39.0	40.1	38.7
Retail trade	31.8	30.8	31.8	31.8	32.3
Financial activities	36.3	36.1	36.5	36.0	34.6
Accommodation and food services	29.4	29.6	30.9	29.1	27.8
Food services and drinking places	27.9	28.5	29.8	27.2	25.7
Average hourly earnings (dollars)					
Natural resources, mining and construction	34.97	34.65	36.72	37.84	36.96
Manufacturing 2/	19.15	19.38	18.37	20.14	21.39
Trade, transportation and utilities	19.25	22.05	23.52	24.22	24.45
Wholesale trade	15.53	18.77	22.96	22.55	20.99
Retail trade	15.16	15.57	16.00	17.42	18.79
Financial activities	20.47	20.88	22.42	23.27	23.03
Accommodation and food services	15.62	16.59	16.93	17.30	17.96
Food services and drinking places	13.08	14.42	14.07	14.23	14.83

1/ Data for 'Information' and 'Accommodation' are no longer available.

2/ 2015 revised from previous *Data Book*.

Source: Hawaii State Department of Labor and Industrial Relations, "Production Worker Hours & Earnings, All Selected Industries" <<https://www.hiwi.org/gsipub/index.asp?docid=419>> accessed March 13, 2017.

**Table 12.34-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY: 2005 TO 2013**

[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, 94 for the 2009 through 2011, and 100 for 2013]

<b>Job classification</b>	<b>Job code</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2013</b>
Clerk, entry level	43.03	10.84	11.15	11.25	11.90	12.30	13.36	13.98	14.54
Secretary	43.06	15.80	16.02	16.39	17.53	18.12	18.59	19.00	19.21
Telephone operator 1/	43.10	15.26	14.79	15.44	15.95	16.52	17.53	17.39	18.47
Bookkeeper 2/	46.06	18.10	19.13	18.00	20.42	18.48	21.68	20.54	22.59
Cashier	46.07	14.91	15.48	16.26	16.90	18.29	16.59	15.87	18.29
Engineering drafting tech.	47.01	28.14	21.86	27.35	30.48	28.17	32.01	29.32	32.87
Housekeeper	48.01	13.07	13.60	13.82	14.35	14.92	14.92	15.44	16.37
Cook, general	48.09	15.48	17.15	16.08	16.64	17.93	17.95	17.55	19.30
Wait help	48.13	6.85	7.57	8.50	7.97	7.95	7.94	8.20	8.73
Laborer, light	50.06	9.55	10.87	10.12	10.68	10.41	10.31	10.67	10.33
Carpenter, maintenance	50.12	20.61	21.35	23.12	21.05	23.88	27.14	26.54	23.80
Electrician, maintenance	50.15	24.13	24.33	29.68	28.80	28.76	31.55	30.24	31.77
Automotive mechanic	50.19	23.47	24.55	23.71	24.69	25.43	27.02	25.42	25.62
Driver III (Tractor trailer) 3/	51.05	15.79	17.43	17.26	16.71	18.73	18.64	19.03	19.32

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

2/ In earlier reports, this category, job code 46.06, was "Bookkeeper, full-charge".

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

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

**Table 12.35-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY, BY COUNTY: 2013**

[In dollars. Wage data are weighted averages, as of the July through September survey period and were effective for July 1, 2013 and cover regular full-time and part-time employees. The 14 job titles are meant to be only illustrative of the 100 reported]

<b>Job classification</b>	<b>Job code</b>	<b>State</b>	<b>Kauai County</b>	<b>City &amp; County of Honolulu</b>	<b>Maui County</b>	<b>Hawaii County</b>
Clerk, entry level	43.03	14.54	(1/)	14.65	(1/)	13.61
Secretary	43.06	19.21	(1/)	19.16	(1/)	(1/)
Telephone operator 2/	43.10	18.47	(1/)	18.79	(1/)	(1/)
Bookkeeper 3/	46.06	22.59	(1/)	22.42	(1/)	(1/)
Cashier	46.07	18.29	(1/)	18.26	(1/)	(1/)
Engineering drafting technician	47.01	32.87	(1/)	(1/)	(1/)	(1/)
Housekeeper	48.01	16.37	(1/)	16.73	15.65	(1/)
Cook, general	48.09	19.30	(1/)	17.95	20.08	16.69
Wait help	48.13	8.73	(1/)	9.04	8.06	(1/)
Laborer, light	50.06	10.33	(1/)	9.66	(1/)	12.38
Carpenter, maintenance	50.12	23.80	(1/)	23.73	(1/)	(1/)
Electrician, maintenance	50.15	31.77	(1/)	33.70	(1/)	(1/)
Automotive mechanic	50.19	25.62	(1/)	26.51	24.66	(1/)
Driver III (Tractor trailer) 4/	51.05	19.32	(1/)	19.13	(1/)	18.90

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 46.06, was "Bookkeeper, full-charge".

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

Source: Hawaii Employers Council, *Pay Rates in Hawaii 2013* (Research Report Number 4381, October 2013).



**Table 12.36-- EMPLOYMENT AND WAGES OF HAWAII'S 25 LARGEST OCCUPATIONS: MAY 2016**

[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	23,110	13.69	28,470
41-2011	Cashiers	16,130	11.34	23,600
35-3031	Waiters and waitresses	16,110	17.84	37,100
37-2011	Janitors and cleaners except maids and housekeeping cleaners	13,070	13.45	27,970
35-3021	Combined food prep. & serving workers including fast food	12,880	11.07	23,030
43-9061	Office clerks, general	12,480	16.19	33,670
37-2012	Maids and housekeeping cleaners	11,930	17.71	36,830
29-1141	Registered nurses	11,300	42.75	88,910
11-1021	General and operations managers	11,070	51.57	107,260
43-6014	Secretaries & admin. assistants, exc. legal, medical, and executive	9,880	19.04	39,610
33-9032	Security guards	9,770	14.75	30,690
43-5081	Stock clerks and order fillers	8,630	13.99	29,100
35-2014	Cooks, restaurant	8,410	16.22	33,740
35-2021	Food preparation workers	7,710	12.30	25,590
43-4051	Customer service representatives	7,610	17.84	37,120
53-7062	Laborers & freight, stock, & material movers, hand	7,490	17.18	35,740
49-9071	Maintenance and repair workers, general	7,190	21.59	44,900
37-3011	Landscaping and groundskeeping workers	7,020	14.73	30,640
43-1011	First-line supervisors of office & admin.	6,970	26.56	55,250
25-9041	Teacher assistants	6,880	(3/)	28,390
43-3031	Bookkeeping, accounting, & auditing clerks	6,460	19.36	40,270
41-1011	First-line supervisors of retail sales workers	6,360	21.73	45,200
25-2021	Elementary school teachers except special education	6,170	(3/)	57,370
47-2061	Construction laborers	5,570	27.01	56,180
31-1014	Nursing assistants	5,500	15.38	31,990

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 2016 State Occupational Employment and Wage Estimates Hawaii" <[http://www.bls.gov/oes/current/oes\\_hi.htm](http://www.bls.gov/oes/current/oes_hi.htm)> accessed April 11, 2017.

**Table 12.37-- EMPLOYMENT AND WAGES OF URBAN HONOLULU  
METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2016**

[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	16,320	13.41	27,900
41-2011	Cashiers	11,500	10.82	22,500
35-3031	Waiters & waitresses	9,840	16.68	34,690
35-3021	Combined food preparation & serving workers, including fast food	9,620	11.05	22,990
43-9061	Office clerks, general	9,280	16.25	33,810
37-2011	Janitors & cleaners, exc. maids & housekeeping cleaners	9,020	13.17	27,390
29-1141	Registered nurses	8,940	42.93	89,290
11-1021	General and operations managers	8,440	53.70	111,690
33-9032	Security guards	8,100	14.26	29,660
43-6014	Secretaries & administrative assistants, except legal,	7,350	19.27	40,070
37-2012	Maids and housekeeping cleaners	6,620	18.24	37,930
43-5081	Stock clerks and order fillers	5,830	13.66	28,420
53-7062	Laborers & freight, stock, & material movers, hand	5,720	17.47	36,350
35-2021	Food preparation workers	5,650	11.86	24,660
43-4051	Customer service representatives	5,470	17.88	37,180
25-9041	Teacher assistants	5,450	(3/)	28,750
43-1011	First-line supervisors of office & admin. support workers	5,110	27.10	56,360
25-2021	Elementary school teachers, except special education	4,840	(3/)	57,540
35-2014	Cooks, restaurant	4,780	14.25	29,650
49-9071	Maintenance & repair workers, general	4,730	21.06	43,810
43-3031	Bookkeeping, accounting, & auditing clerks	4,630	19.35	40,240
25-3098	Substitute teachers	4,620	20.76	43,170
13-1199	Business operations specialists, all other	4,300	32.76	68,150
47-2061	Construction laborers	4,220	27.84	57,910
41-1011	First-line supervisors of retail sales workers	4,170	22.43	46,660

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 2016 Metropolitan Area Occupational Employment and Wage Estimates Urban Honolulu, HI MSA"

<[http://www.bls.gov/oes/current/oes\\_46520.htm](http://www.bls.gov/oes/current/oes_46520.htm)> accessed April 11, 2017.

**Table 12.38-- EMPLOYMENT AND WAGES OF KAHULUI-WAILUKU-LAHAINA METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2016**

[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	3,290	14.23	29,590
35-3031	Waiters & waitresses	3,200	19.17	39,870
37-2012	Maids and housekeeping cleaners	2,930	17.14	35,640
41-2011	Cashiers	1,980	12.62	26,250
35-2014	Cooks, restaurant	1,950	19.80	41,180
35-3021	Combined food preparation and serving workers, including fast food	1,570	10.55	21,940
37-2011	Janitors & cleaners, exc. maids & housekeeping cleaners	1,510	14.22	29,570
37-3011	Landscaping & groundskeeping workers	1,470	15.38	32,000
43-9061	Office clerks, general	1,270	16.49	34,290
49-9071	Maintenance & repair workers, general	1,220	22.87	47,580
43-5081	Stock clerks and order fillers	1,070	15.54	32,330
11-1021	General and operations managers	1,050	43.94	91,400
35-2021	Food preparation workers	1,020	14.34	29,840
41-1011	First-line supervisors of retail sales workers	1,020	19.78	41,150
43-6014	Secretaries & administrative assistants, except legal, medical, and executive	930	17.40	36,190
43-1011	First-line supervisors of office & admin. support workers	880	25.31	52,650
43-4051	Customer service representatives	880	19.59	40,760
35-9011	Dining room & cafeteria attendants & bartender helpers	830	18.34	38,140
35-3011	Bartenders	790	21.91	45,570
35-9021	Dishwashers	770	14.18	29,480
47-2031	Carpenters	770	32.83	68,290
43-3031	Bookkeeping, accounting, & auditing clerks	760	19.89	41,360
53-7062	Laborers & freight, stock, & material movers, hand	750	16.76	34,850
29-1141	Registered nurses	740	41.68	86,700
35-9031	Hosts and hostesses, restaurant, lounge, and coffee shop	700	13.53	28,140

1/ Standard Occupational Classification (SOC) system.

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

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2016 Metropolitan Area Occupational Employment and Wage Estimates Kahului-Wailuku-Lahaina, HI MSA" <[http://www.bls.gov/oes/current/oes\\_27980.htm](http://www.bls.gov/oes/current/oes_27980.htm)> accessed April 11, 2017.

**Table 12.39-- EMPLOYMENT AND WAGES OF HAWAII- KAUAI NONMETROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2016**

[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	3,500	14.46	30,070
35-3031	Waiters and waitresses	3,070	20.17	41,960
41-2011	Cashiers	2,650	12.67	26,350
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	2,550	13.96	29,040
37-2012	Maids and housekeeping cleaners	2,380	16.94	35,240
43-9061	Office clerks, general	1,930	15.65	32,560
37-3011	Landscaping and groundskeeping workers	1,790	15.99	33,260
43-5081	Stock clerks and order fillers	1,730	14.14	29,420
35-3021	Combined food preparation and serving workers, including fast food	1,690	11.66	24,250
35-2014	Cooks, restaurant	1,670	17.68	36,770
29-1141	Registered nurses	1,630	42.24	87,870
43-6014	Secretaries and administrative assistants, except legal, medical, and executive	1,600	18.97	39,470
11-1021	General and operations managers	1,580	45.24	94,100
43-4051	Customer service representatives	1,260	16.49	34,300
49-9071	Maintenance and repair workers, general	1,240	22.31	46,410
41-1011	First-line supervisors of retail sales workers	1,170	20.93	43,540
33-9032	Security guards	1,080	16.82	34,990
43-3031	Bookkeeping, accounting, and auditing clerks	1,070	19.04	39,610
35-2021	Food preparation workers	1,050	12.74	26,490
53-7062	Laborers and freight, stock, and material movers, hand	1,020	15.86	32,990
35-1012	First-line supervisors of food preparation & serving workers	1,010	17.39	36,180
43-1011	First-line supervisors of office and administrative support workers	980	24.90	51,790
47-2061	Construction laborers	980	23.39	48,650
47-2031	Carpenters	950	29.02	60,350
25-9041	Teacher assistants	900	(3/)	27,160

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 2016 Nonmetropolitan Area Occupational Employment and Wage Estimates, Hawaii-Kauai Nonmetropolitan Area" <[http://www.bls.gov/oes/current/oes\\_1500001.htm](http://www.bls.gov/oes/current/oes_1500001.htm)> accessed April 11, 2017.

**Table 12.40-- ESTIMATED IMPACT OF THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009 IN HAWAII: 2009 TO 2013**

[In full-time equivalent jobs]

Category	Reporting period 1/					
	1	2	3	4	5	6
	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
Total (cumulative) 2/	4,200	8,000	11,000	13,000	13,000	13,000
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
Awarded to State of Hawaii entity	793.25	2,423.46	1,787.55	1,931.96	3,380.07	3,084.75
Awarded to non-State of Hawaii entity	751.69	595.34	774.02	1,644.80	1,707.22	516.49
Category	Reporting period 1/					
	7	8	9	10	11	12
	Jan. 1 - Mar. 31, 2011	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
Total (cumulative) 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Direct employment due to ARRA grants subject to Section 1512 reporting requirements (quarterly total)	4,528.00	3,166.00	1,161.00	880.77	898.54	731.95
Awarded to State of Hawaii entity	3,416.91	2,000.91	870.82	618.24	658.64	523.17
Awarded to non-State of Hawaii entity	1,111.09	1,165.09	290.18	262.53	239.90	208.78
Category	Reporting period 1/					
	13	14	15	16	17	18
	July 1 - Sept. 30, 2012	Oct. 1 - Dec. 31, 2012	Jan. 1 - Mar. 31, 2013	April 1 - June 30, 2013	July 1 - Sept. 30, 2013	Oct. 1 - Dec. 31, 2013 3/
Total (cumulative) 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Direct employment due to ARRA grants subject to Section 1512 reporting requirements (quarterly total)	630.39	565.22	507.58	507.87	277.57	323.83
Awarded to State of Hawaii entity	477.68	410.81	363.48	344.32	131.51	191.73
Awarded to non-State of Hawaii entity	152.71	154.41	144.10	163.55	146.06	132.10

Continued on next page.

**Table 12.40-- ESTIMATED IMPACT OF THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009 IN HAWAII: 2009 TO 2013 -- Con.**

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](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](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>>

3/ Enactment of the Federal Government's Fiscal Year 2014 Omnibus Spending bill brings an end to the "1512" Recipient Reporting requirements of the ARRA. Section 627 of the Omnibus repeals the reporting as of February 1, 2014

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](http://hawaii.gov/recovery/arra-reports/Estimated_Impact_of_ARRA_on_Employment_in_Hawaii.pdf)> accessed June 12, 2013; and records.

**Table 12.41-- ANNUAL COMPENSATION OF HIGHEST-PAID EXECUTIVES  
OF HAWAII-BASED PUBLIC FIRMS: 1999 TO 2005**

<b>Annual compensation 1/</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004 2/</b>	<b>2005</b>
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 12.42-- MINIMUM WAGE CHRONOLOGY: 1942 TO 2017**

[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	1988 2/	3.85
1943	0.30	0.25	1964 2/	1.25	1992 3/	4.75
1945	0.40	0.40	1969	1.40	1993 2/	5.25
1953	0.65	0.55	1970 2/	1.60	2002 2/	5.75
1955	0.75	0.65	1974	2.00	2003 2/	6.25
1957	0.90	0.85	1975 2/	2.40	2006 4/	6.75
1958	1.00	1.00	1978	2.65	2007 4/ 5/	7.25
			1979	2.90	2015 5/	7.75
			1980	3.10	2016 5/	8.50
			1981	3.35	2017 5/	9.25

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. 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.

5/ On May 23, 2014 Governor Neil Abercrombie (Gov. Msg. No. 1182) signed Act 082 into law which increases minimum wage rate to \$7.75 per hour beginning on January 1, 2015, \$8.50 per hour beginning on January 1, 2016, \$9.25 per hour beginning on January 1, 2017, and \$10.10 per hour beginning on January 1, 2018. Act 82 also increases the tip credit to \$0.50 per hour beginning on January 1, 2015, and 75 cents per hour beginning on January 1, 2016; provided that beginning January 1, 2015, the combined amount the employee receives in wages and tips is at least \$7 more than the applicable minimum wage.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office "Minimum Wage (Hawaii and Federal)" <<http://labor.hawaii.gov/rs/files/2012/11/Minimum-Wage-for-Web.pdf>> accessed July 1, 2017; Hawaii State Legislature, 27th Legislature, 2014 Measure Status Legislature, 27th Legislature, 2014 Measure Status SB2609 SD1 HD2 CD1 Relating to Minimum Wage <[http://www.capitol.hawaii.gov/measure\\_indiv.aspx?billtype=SB&billnumber=2609&year=2014](http://www.capitol.hawaii.gov/measure_indiv.aspx?billtype=SB&billnumber=2609&year=2014)> accessed July 19, 2014; and records.



**Table 12.43-- MINIMUM WAGE, BY STATE AND TERRITORY: JANUARY 1, 2017**

[Dollars per hour and hours. Where federal and state law have different minimum wage rates, the higher standard applies. See source for additional state provisions]

Area	Minimum wage	Premium (hours) 1/	Area	Minimum wage	Premium (hours) 1/
Alabama	None	(X)	New Hampshire	7.25	40
Alaska 2/	9.80	40	New Jersey	8.44	40
Arizona	10.00	(X)	New Mexico	7.50	40
Arkansas 3/	8.50	40	New York	9.70	40
California 4/	10.00	40	North Carolina	7.25	40
Colorado	9.30	40	North Dakota	7.25	40
Connecticut	10.10	40	Ohio 10/	8.15	40
Delaware	8.25	(X)	Oklahoma 11/	7.25	(X)
Florida	8.10	(X)	Oregon	9.75	40
Georgia	5.15	(X)	Pennsylvania	7.25	40
<b>Hawaii</b>	<b>9.25</b>	<b>40</b>	Rhode Island	9.60	40
Idaho	7.25	(X)	South Carolina	None	(X)
Illinois 3/	8.25	40	South Dakota	8.65	(X)
Indiana 5/	7.25	40	Tennessee	None	(X)
Iowa	7.25	(X)	Texas	7.25	(X)
Kansas	7.25	46	Utah	7.25	(X)
Kentucky	7.25	40	Vermont 5/	10.00	40
Louisiana	None	(X)	Virginia 3/	7.25	(X)
Maine 6/	9.00	40	Washington	11.00	40
Maryland	8.75	40	West Virginia 12/	8.75	40
Massachusetts	11.00	40	Wisconsin	7.25	40
Michigan 5/	8.90	40	Wyoming	5.15	(X)
Minnesota 7/	9.50	48	Dist. of Columbia	11.50	40
Mississippi	None	(X)	American Samoa	(13/)	(13/)
Missouri	7.70	40	Guam	8.25	40
Montana 8/	8.15	40	No. Mariana Islands	6.05	40
Nebraska	9.00	(X)	Puerto Rico 14/	7.25	40
Nevada 9/	8.25	(X)	Virgin Islands 15/	7.25	40

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**Table 12.43-- MINIMUM WAGE, BY STATE AND TERRITORY:  
JANUARY 1, 2017 -- Con.**

- X Not applicable.
  - 1/ The overtime premium rate is 1.5 the employee's regular rate, unless otherwise specified.
  - 2/ If a voluntary 40-hour, 4-day workweek in place, premium pay may start after a 10-, not 8-hour day.
  - 3/ Applicable to employers of four or more employees, In Illinois, is 4, excluding family members.
  - 4/ Applicable to employers with 25 employees or less, \$10.50 for 26 or more.
  - 5/ Applicable to employers of two or more employees.
  - 6/ Effective date for Maine is January 7, 2017.
  - 7/ \$7.25 applies to a small employer, an enterprise with annual receipts of less than \$500,000.
  - 8/ \$4.00 applies to businesses with gross annual sales of \$110,000 or less.
  - 9/ \$8.25 (with no health insurance benefits provided by employer) if 8 hours daily, 40 weekly; and \$7.25 (applies if health insurance benefits provided by employer and received by employee). □
  - 10/ \$7.25 will apply to employees of businesses with annual gross receipts of less than \$299,000 per year.
  - 11/ Employers of ten or more full time employees at any one location and employers with annual gross sales over \$100,000 irrespective of number of full time employees. \$2.00 applies to all other employers.
  - 12/ Applicable to employers of six or more employees at one location. □
  - 13/ The Fair Minimum Wage Act of 2007 sets provisions to provide for increases to bring the minimum wage applicable in the U.S. As of September 30, 2015 the industry-specific wage ranged upward from \$4.58.
  - 14/ \$7.25 for employees covered by the Fair Labor Standards Act. \$5.08 for employees not covered. □
  - 15/ Applies except for businesses with gross annual receipts of less than \$150,000 then \$4.30 applies. □
- Source: U. S. Department of Labor, Wage and Hour Division (WHD), "Minimum Wage Laws in the States - January 1, 2017" <<http://www.dol.gov/whd/minwage/america.htm>> accessed January 5, 2017.

**Table 12.44-- MINIMUM WAGE WORKERS, ANNUAL AVERAGE:  
TOTAL, 2003 TO 2016, AND BY SEX, 2003 TO 2013**

[The federal minimum wage applies if higher than the State minimum wage. In 2003 to 2006, the federal rate had been higher but between July 24, 2007 and December 31, 2014 they were both \$7.25 per hour. On January 1, 2015, Hawaii's rose to \$7.75; on January 1, 2016 to \$8.50 and January 1, 2017 to \$9.25. See Table 12.42 for chronology]

Group and year	Number of workers (in 1,000)				Workers paid hourly rates (in percent)			Median earnings (in dollars)
	Total paid hourly rates	At or below Federal minimum wage			At or below Federal minimum wage			
		Total	At	Below	Total	At	Below	
Total								
2003	309	4	1	3	1.3	0.3	1.0	11.16
2004	329	5	1	4	1.5	0.3	1.2	11.13
2005	341	4	(1/)	4	1.2	0.0	1.2	12.04
2006	347	4	1	3	1.2	0.3	0.9	12.30
2007	338	4	(1/)	4	1.2	0.0	1.2	12.81
2008	338	5	(1/)	5	1.5	0.0	1.5	13.05
2009	320	9	3	6	2.8	0.9	1.9	13.11
2010	318	15	8	7	4.7	2.5	2.2	13.82
2011	321	15	8	7	4.7	2.5	2.2	13.57
2012	331	14	7	7	4.2	2.1	2.1	14.26
2013	325	15	10	5	4.6	3.1	1.5	13.62
2014	335	17	12	5	5.1	3.6	1.5	(NA)
2015	356	10	5	5	2.8	1.5	1.3	(NA)
2016	363	5	1	4	1.3	0.3	1.1	(NA)
Men								
2003	160	2	1	1	1.3	0.6	0.6	12.03
2004	169	1	(1/)	1	0.6	0.0	0.6	12.19
2005	168	1	(1/)	1	0.6	0.0	0.6	13.21
2006	174	1	(1/)	1	0.6	0.0	0.6	13.86
2007	174	1	(1/)	1	0.6	0.0	0.6	14.67
2008	175	3	(1/)	3	1.7	0.0	1.7	14.01
2009	165	4	1	3	2.4	0.6	1.8	14.72
2010	160	5	3	2	3.1	1.9	1.3	14.95
2011	160	8	4	4	5.0	2.5	2.5	14.67
2012	177	7	4	3	4.0	2.3	1.7	14.97
2013	168	7	4	3	4.2	2.4	1.8	14.39

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**Table 12.44-- MINIMUM WAGE WORKERS, ANNUAL AVERAGE:  
TOTAL, 2003 TO 2016, AND BY SEX, 2003 TO 2013 -- Con.**

Group and year	Number of workers (in 1,000)				Workers paid hourly rates (in percent)			Median earnings (in dollars)
	Total paid hourly rates	At or below Federal minimum wage			At or below Federal minimum wage			
		Total	At	Below	Total	At	Below	
Women								
2003	149	2	-	2	1.3	0.0	1.3	10.12
2004	160	3	(1/)	3	1.9	0.0	1.9	10.12
2005	173	3	(1/)	3	1.7	0.0	1.7	10.98
2006	173	3	1	2	1.7	0.6	1.2	11.08
2007	164	3	(1/)	3	1.8	0.0	1.8	11.71
2008	163	3	-	3	1.8	0.0	1.8	12.14
2009	155	5	2	3	3.2	1.3	1.9	12.02
2010	158	10	5	5	6.3	3.2	3.2	12.19
2011	161	7	4	3	4.3	2.5	1.9	12.54
2012	154	7	4	3	4.5	2.6	1.9	13.31
2013	157	7	5	2	4.5	3.2	1.3	12.84

NA Not available.

1/ Rounds to less than 0.5.

Source: U. S. Department of Labor, West Information Office, "Minimum Wage Workers in Hawaii - 2013" 14-898-SAN (June 25, 2014) <<http://www.bls.gov/ro9/mwhi.pdf>> accessed July 19, 2014; U.S. Bureau of Labor Statistics, *Characteristics of minimum wage workers*, "Table 3. Wage and salary workers paid hourly rates with earnings at or below the prevailing federal minimum wage, by state" (annual) <[https://www.bls.gov/opub/reports/#cps\\_minimum\\_wage](https://www.bls.gov/opub/reports/#cps_minimum_wage)> accessed June 27, 2017.

**Table 12.45-- 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 12.46-- AVERAGE AND TOTAL WEEKLY HOURS AT WORK:  
2000 TO 2014**

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

<b>Subject</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Weekly hours at work	544	550	534	569	567	602	560	558	598	585	592	618
1 to 14 hours	26	28	24	26	25	29	31	29	30	29	25	27
15 to 29 hours	74	75	70	71	68	81	78	76	80	73	73	82
30 to 34 hours	39	48	39	41	44	44	58	53	46	44	40	43
35 to 39 hours	29	31	24	26	31	28	30	32	26	27	26	24
40 hours	243	235	253	279	276	293	255	262	309	303	319	328
41 to 48 hours	43	42	38	37	38	36	32	31	34	30	28	31
49 hrs. & over	91	91	87	89	85	91	76	75	74	79	82	84
Average hours												
Total at work	40.3	38.4	38.6	38.6	38.6	38.2	37.4	37.6	37.6	37.9	38.4	38.1
Persons who usually work full-time	43.9	42.4	42.3	42.3	42.1	41.9	41.1	41.4	41.5	41.7	42.0	41.9

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; *Ibid. 2008* (Bulletin 2737, March 2010), table 22 <[http://www.bls.gov/opub/gp/pdf/gp08\\_16.pdf](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](http://www.bls.gov/opub/gp/pdf/gp09_22.pdf)> accessed March 16, 2011; *Ibid. 2010*, table 22 <[http://www.bls.gov/opub/gp/pdf/gp10\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp10_22.pdf)> accessed June 1, 2012; *Ibid. 2011*, table 22 <[http://www.bls.gov/opub/gp/pdf/gp11\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp11_22.pdf)> accessed May 15, 2013; *Ibid. 2012*, table 22 <[http://www.bls.gov/opub/gp/pdf/gp12\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp12_22.pdf)> accessed March 4, 2014; and earlier reports. <[http://www.bls.gov/opub/gp/pdf/gp13\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp13_22.pdf)> accessed March 18, 2015; and <[http://www.bls.gov/opub/gp/pdf/gp14\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp14_22.pdf)> accessed February 29, 2016.

**Table 12.47-- INTERSTATE MOVEMENT OF JOB-SEEKERS PARTICIPATING  
IN THE UNEMPLOYMENT INSURANCE PROGRAM: 1949 TO 2016**

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	1983	4,414	4,659	106
1950	966	1,105	114	1984	4,123	4,220	102
1951	377	1,139	302	1985	4,039	3,993	99
1952	455	1,667	366	1986	3,664	3,932	107
1953	576	1,775	308	1987	3,805	3,161	83
1954	907	1,698	187	1988	3,942	2,974	75
1955	665	1,812	272	1989	3,961	2,679	68
1956	686	1,617	236	1990	5,275	2,910	55
1957	1,100	1,813	165	1991	7,197	3,453	48
1958	1,547	2,219	143	1992	9,554	4,432	46
1959	1,280	2,126	166	1993	9,543	4,356	46
1960	1,716	2,595	151	1994	10,121	4,229	42
1961	2,863	3,235	113	1995	10,115	4,000	40
1962	2,966	3,594	121	1996	8,633	3,338	39
1963	2,683	3,787	141	1997	7,051	2,356	33
1964	2,572	3,705	144	1998	4,366	2,720	62
1965	2,257	3,411	151	1999	3,511	2,572	73
1966	1,859	2,655	143	2000	2,845	2,910	102
1967	2,196	3,102	141	2001	3,423	3,611	105
1968	2,014	2,896	144	2002	3,223	4,325	134
1969	2,652	3,600	136	2003	2,826	4,247	150
1970	5,078	6,062	119	2004	2,359	3,209	136
1971	6,215	6,908	111	2005	2,399	2,680	112
1972	6,124	5,994	98	2006	2,731	2,273	83
1973	5,255	6,116	116	2007	3,028	2,163	71
1974	5,924	6,988	118	2008	3,986	2,559	64
1975	7,607	8,785	115	2009	4,072	3,842	94
1976	7,458	8,334	112	2010	3,214	3,478	108
1977	5,846	8,154	139	2011	3,148	3,384	107
1978	4,313	6,261	145	2012	3,001	2,896	97
1979	4,272	5,250	123	2013	3,187	2,608	82
1980	5,211	4,956	95	2014	3,316	2,054	62
1981	5,485	4,396	80	2015	3,060	1,742	57
1982	5,372	4,848	90	2016	3,038	1,514	50

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 12.48-- NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES,  
PRIVATE INDUSTRY: 1995 TO 2015**

[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]

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
2012	13.7	3.8	3/ 8.2	3/ 2.3	5.5
2013	13.5	3.7	3/ 8.2	3/ 2.3	5.2
2014	14.3	3.7	3/ 8.6	3/ 2.2	5.7
2015	13.1	3.4	3/ 7.9	3/ 2.1	5.3

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 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>> accessed May 2, 2017.



**Table 12.49-- FATAL OCCUPATIONAL INJURIES BY EVENT OR EXPOSURE: 2003 TO 2015**

[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	2012	2013	2014	2015
Total	146	19	26	20	11	31	18
Aircraft incidents	25	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Highway incidents	24	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Fall to a lower level	14	4	(2/)	(2/)	(2/)	(2/)	(2/)
Struck by object or equipment	13	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Homicides	12	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Caught in or compressed by equip. or objects	8	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Exposure to caustic, noxious, or allergic subs.	8	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Suicide, self-inflicted injury	7	3	(2/)	(2/)	(2/)	(2/)	(2/)
Nonhighway incidents, exc. rail, air, or water	7	3	(2/)	(2/)	(2/)	(2/)	(2/)
Drowning, submersion	5	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Water vehicle incidents	5	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Pedestrian struck by vehicle, mobile equip.	4	(1/)	(2/)	(2/)	(2/)	(2/)	(2/)
Other	14	9	(2/)	(2/)	(2/)	(2/)	(2/)
Violence & other inj. by persons or animals 3/	(2/)	(2/)	(1/)	4	(1/)	4	5
Transportation incidents 4/	(2/)	(2/)	10	3	4	14	6
Fires and explosions	(2/)	(2/)	5	(1/)	(1/)	(1/)	(1/)
Falls, slips, trips	(2/)	(2/)	6	8	4	7	3
Exposure to harmful substances or environ.	(2/)	(2/)	2	(1/)	2	(1/)	3
Contact with objects and equipment	(2/)	(2/)	(1/)	4	(1/)	3	(1/)

1/ Indicates no data reported or data that do not meet publication standards.

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. Subsequent revisions may provide partial reclassified data. More information on OIICS can be found at <[www.bls.gov/iif/oshioics.htm](http://www.bls.gov/iif/oshioics.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/cfoi/tgs/2010/iiffi15.htm>>; "Census of Fatal Occupational Injuries (2011 forward)" <<http://www.bls.gov/data/>> accessed January 5, 2017.

**Table 12.50-- FATAL OCCUPATIONAL INJURIES FOR HAWAII AND THE UNITED STATES: 1992 TO 2015**

[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. All data are final]

Year	Hawaii	United States	Year	Hawaii	United States
1992	28	6,217	2005	15	5,734
1993	26	6,331	2006	30	5,840
1994	21	6,632	2007	23	5,657
1995	24	6,275	2008	19	5,214
1996	27	6,202	2009	13	4,551
1997	19	6,238	2010	19	4,690
1998	12	6,055			
1999	32	6,054	Revised OIICS 2/		
2000	20	5,920	2011	26	4,693
2001 1/	41	5,915	2012	20	4,628
2002	24	5,534	2013	11	4,585
2003	21	5,575	2014	31	4,821
2004	25	5,764	2015	18	4,836

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

2/ 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>>.

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/foi/cftb0186.pdf>> accessed April 21, 2005; Census of Fatal Occupational Injuries (CFOI) - Current and Revised Data, "Census of Fatal Occupational Injuries Charts, 1992-2015 (revised data)" <<http://www.bls.gov/iif/oshcfoi1.htm>> accessed January 5, 2017; "Census of Fatal Occupational Injuries All worker profile, 1992-2002" <<http://www.bls.gov/iif/oshwc/foi/cftb0186.pdf>> accessed July 8, 2016; State Occupational Injuries, Illnesses, and Fatalities, "Fatal occupational injuries by selected characteristics, by major event or exposure, Hawaii" (annual) <<http://www.bls.gov/iif/oshstate.htm#HI>> accessed January 5, 2017.

**Table 12.51-- WORK INJURIES, DEATHS, TIME LOST AND  
COMPENSATION COSTS: 1990 TO 2015**

<b>Year</b>	<b>Reported cases</b>	<b>Reported deaths</b>	<b>Time lost (compensated days)</b>	<b>Compensation costs (\$1,000)</b>
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
2012	21,052	22	952,758	248,433
2013	20,721	22	999,969	260,352
2014	20,693	29	1,026,696	270,720
2015	20,805	27	1,129,742	298,237

Source: Hawaii State Department of Labor and Industrial Relations, *Workers' Compensation Data Book* (annual) and for 1993 to 2015

<<http://labor.hawaii.gov/rs/home/work-injuries-and-illnesses/workers-compensation-data/>> accessed March 7, 2017.

**Table 12.52-- UNION AFFILIATION OF EMPLOYED WAGE AND SALARY WORKERS FOR HAWAII AND THE UNITED STATES: 2000 TO 2016**

[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/		Represented by unions (1,000) 2/		Total employed (1,000)	Members of unions (1,000) 1/		Represented by unions (1,000) 2/	
		Total	Percent of employed	Total	Percent of employed		Total	Percent of employed	Total	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
2013	549	121	22.1	129	23.6	129,110	14,528	11.3	16,028	12.4
2014	572	124	21.8	131	22.9	131,431	14,576	11.1	16,152	12.3
2015	583	119	20.4	126	21.7	133,743	14,795	11.1	16,441	12.3
2016	597	119	19.9	125	20.9	136,101	14,555	10.7	16,271	12.0

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 - 2016" (USDL-17-0107, January 26, 2017) <<http://www.bls.gov/news.release/union2.toc.htm>> accessed January 26, 2017 and earlier annual releases. 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 January 26, 2017.

**Table 12.53-- LABOR UNIONS AND MEMBERSHIP: 2007- 2008 AND  
2009- 2010**

Subject	Total	AFL-CIO affiliated	Independent
<b>2007- 2008</b>			
Unions	112	93	19
Membership	1/ 2/ 169,127	1/ 106,439	2/ 62,688
<b>2009- 2010</b>			
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 12.54-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS,  
BY EMPLOYING JURISDICTION: 1999 TO 2016**

[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
2013	60,830	12,437	7,994	2,229	2,217	1,043	21,801	1,598	7,626	3,885
2014 3/	61,086	12,773	8,181	2,286	2,101	1,119	21,714	1,607	7,519	3,786
2015 3/	60,729	12,368	8,172	2,306	2,125	1,082	21,562	1,599	7,410	4,105
2016 3/	60,607	12,848	8,209	2,322	2,153	1,084	21,633	1,554	7,349	3,455

1/ HHSC is the Hawaii Health Systems Corporation.

2/ Included in 'State of Hawaii'.

3/ In 2014 includes 152 employees; in 2015, 212 employees, and in 2016, 771 employees in new Bargaining Unit 14 - State law enforcement officers and state and county ocean safety and water safety officers. See Table 9.75 for number of employees by bargaining unit and employer.

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; *No. 52*, April 23, 2014; *No. 53*, May 22, 2015; *No. 54 Revised*, April 7, 2016 and unpublished correction; *No. 55*, April 12, 2017; and earlier issues; for *No. 43* to *No. 53*, see also <<http://labor.hawaii.gov/hlrp/find-a-report/>> accessed July 19, 2017.

**Table 12.55-- COLLECTIVE BARGAINING AGREEMENTS: 1964 TO 2017**

Year	Number of agreements	Workers covered		Year	Number of agreements	Workers covered	
		Total	Average per agreement			Total	Average per agreement
1964	275	(NA)	(NA)	1991	107	23,700	221
1965	309	31,500	102	1992	1,413	21,400	15
1966	277	23,800	86	1993	369	65,900	179
1967	257	15,900	62	1994	84	8,000	95
1968	172	15,400	90	1995	270	57,300	212
1969	296	19,100	65	1996	136	49,250	362
1970	190	14,900	78	1997	1,334	62,800	47
1971	151	9,800	65	1998	786	18,900	24
1972	511	47,100	92	1999	123	65,890	536
1973	390	28,000	72	2000	(1/)	(1/)	(1/)
1974	223	34,700	156	2001	(1/)	(1/)	(1/)
1975	1,265	36,100	29	2002	1,187	21,550	18
1976	380	57,450	151	2003	252	69,800	277
1977	2,255	87,350	39	2004	71	8,900	125
1978	967	29,500	31	2005	199	61,430	309
1979	312	61,600	198	2006	74	10,850	147
1980	2,298	49,900	22	2007	249	73,210	294
1981	267	53,700	201	2008	202	13,440	67
1982	379	27,400	72	2009	63	66,720	1,059
1983	1,019	68,000	67	2010	(1/)	(1/)	(1/)
1984	901	26,200	29	2011	(1/)	(1/)	(1/)
1985	350	58,450	167	2012	76	9,598	126
1986	138	13,550	98	2013	76	12,528	165
1987	1,375	80,400	58	2014	90	15,000	167
1988	433	16,290	38	2015	74	45,500	615
1989	104	50,950	490	2016	50	3,450	69
1990	194	24,300	125	2017	56	63,000	1,125

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* (annual), p. 1; and calculations by Hawaii Department of Business, Economic Development & Tourism.

**Table 12.56-- WORK STOPPAGES: 1990 TO 2016**

[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	-	-	-
2013	-	-	-
2014	-	-	-
2015 4/	-	-	-
2016	-	-	-

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.

4/ The strike by Local 5 employees at Kaiser-Permanente was February 2-7 and not during the DLIR criterion for the workweek containing the 12th.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, unpublished estimates. See also U.S. Bureau of Labor Statistics, "Major Work Stoppages" (annual) <<http://www.bls.gov/wsp/>> accessed February 9, 2017.



**Table 12.57-- WORK STOPPAGES INVOLVING 1,000 OR MORE WORKERS:  
1983 TO 2016**

<b>Year</b>	<b>Number of stoppages begun in year</b>	<b>Workers involved 1/</b>	<b>Man-days idle during year</b>	<b>Percent of estimated nonagricultural working time</b>
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)
1995-2000	-	-	-	-
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)
2012-2016	-	-	-	-

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, "Major Work Stoppages" (annual) <<http://www.bls.gov/wsp/>> accessed February 9, 2017.