

**Table**  
**Number**   **Table Name**

(Click on the table number to go to corresponding table)

Narrative

<a href="#">12.01</a>	Labor Force Status, by Sex: 2014 to 2019
<a href="#">12.02</a>	Labor Force Characteristics, by County: 2016-2020
<a href="#">12.03</a>	Selected Labor Force and Commuting Characteristics, by County: 2016-2020
<a href="#">12.04</a>	Labor Force Status of the Civilian Noninstitutional Population 16 Years and Over: Annual Average, 2020 and 2021
<a href="#">12.05</a>	Civilian Labor Force, and Unemployment Rate, Total and Female, by Race and Hispanic Origin: 2021
<a href="#">12.06</a>	Employment Status of the Civilian Labor Force: Annual Average, 1990 to 2020
<a href="#">12.07</a>	Alternative Measures of Labor Underutilization for Hawaii and the United States Average: 2010 to 2021
<a href="#">12.08</a>	Alternative Measures of Labor Underutilization for the 50 States and the United States Average: 2021
<a href="#">12.09</a>	Employment Status of the Civilian Labor Force, by County: Annual Average, 1990 to 2021
<a href="#">12.10</a>	Unemployment Insurance Benefits and Duration for the United States, the 50 States, District of Columbia, Puerto Rico and the Virgin Islands: 2021 4th Quarter
<a href="#">12.11</a>	Characteristics of the Insured Unemployed: Annual Average, 2021
<a href="#">12.12</a>	Wage and Salary Jobcount: Annual Average, 1990 to 2021
<a href="#">12.13</a>	Jobcount, by NAICS Industry: Annual Average, 2017 to 2021
<a href="#">12.14</a>	Employment by NAICS Industry: 2018 and 2019
<a href="#">12.15</a>	Employment by the 25 Largest Private Employers: 2020 and 2021
<a href="#">12.16</a>	Jobcount by NAICS Industry, by County: Annual Average, 2021
<a href="#">12.17</a>	Occupation: 2017 to 2019
<a href="#">12.18</a>	Civilian Jobs Projections, by Sector and by Type, by County: 2016 to 2045
<a href="#">12.19</a>	Civilian Jobs Projections, by NAICS Industry: 2016 to 2045
<a href="#">12.20</a>	Employment by Class of Worker: 1940 to 2019
<a href="#">12.21</a>	Full- and Part-time Employment, by Type and by Status: 1969 to 2020
<a href="#">12.22</a>	Civilian Employment, Full- and Part-Time, Annual Average: 2017 to 2021
<a href="#">12.23</a>	Occupation of Employed Civilians, by Sex, Annual Average: 2020 and 2021
<a href="#">12.24</a>	Multiple Jobholders, Numbers and Percent of Employed for Hawaii and Percent of Employed for the United States: Annual Average, 1994 to 2021
<a href="#">12.25</a>	Workers 16 Years and Over, by Place of Residence and Place of Work: 2011-2015
<a href="#">12.26</a>	Employment and Wages: 2011 to 2020
<a href="#">12.27</a>	Employment and Wages, by County: 2019 and 2020
<a href="#">12.28</a>	Employment and Wages, by NAICS Industry: 2020

**Table**  
**Number**   **Table Name**

(Click on the table number to go to corresponding table)

<a href="#">12.29</a>	Average Annual Wage in Current and Constant Dollars: 1969 to 2020
<a href="#">12.30</a>	Average Annual Wage, in Current and Constant Dollars, by Selected Industry: 2010 and 2020
<a href="#">12.31</a>	Reporting Units and Employment, by Size of Firm: December 2020
<a href="#">12.32</a>	Annual Average Wages, Total and Private Industry for Hawaii and the United States: 1990 to 2021
<a href="#">12.33</a>	Workers, Earnings and Hours in Specified Industries: Annual Average, 2017 to 2021
<a href="#">12.34</a>	Average Hourly Pay Rates for Selected Job Classifications in Private Industry: 2005 to 2013
<a href="#">12.35</a>	Average Hourly Pay Rates for Selected Job Classifications in Private Industry, by County: 2013
<a href="#">12.36</a>	Employment and Wages of Hawaii's 25 Largest Occupations: May 2021
<a href="#">12.37</a>	Employment and Wages of Urban Honolulu Metropolitan Statistical Area's 25 Largest Occupations: May 2021
<a href="#">12.38</a>	Employment and Wages of Kahului-Wailuku-Lahaina Metropolitan Statistical Area's 25 Largest Occupations: May 2021
<a href="#">12.39</a>	Employment and Wages of Hawaii- Kauai Nonmetropolitan Statistical Area's 25 Largest Occupations: May 2021
<a href="#">12.40</a>	Annual Compensation of Top 50 Paid Members of Public Board of Directors: 2015 to 2021
<a href="#">12.41</a>	Minimum Wage Chronology: 1942 to 2028
<a href="#">12.42</a>	Minimum Wage, by State and for the District of Columbia: July 1, 2022
<a href="#">12.43</a>	Federal Minimum Wage Workers, Annual Average: Total, 2003 to 2021, and by Sex, 2003 to 2013
<a href="#">12.44</a>	Compensation of Leaders of Large Labor Unions: 2007 and 2008
<a href="#">12.45</a>	Average and Total Weekly Hours at Work: 2000 to 2020
<a href="#">12.46</a>	Interstate Movement of Job-Seekers Participating in the Unemployment Insurance Program: 1993 to 2021
<a href="#">12.47</a>	Nonfatal Occupational Injuries and Illnesses, Private Industry: 2002 to 2020
<a href="#">12.48</a>	Fatal Occupational Injuries by Event or Exposure: 2013 to 2020
<a href="#">12.49</a>	Fatal Occupational Injuries for Hawaii and the United States: 1992 to 2020
<a href="#">12.50</a>	Work Injuries, Deaths, Time Lost and Compensation Costs: 1990 to 2020
<a href="#">12.51</a>	Union Affiliation of Employed Wage and Salary Workers for Hawaii and the United States: 2000 to 2021
<a href="#">12.52</a>	Labor Unions and Membership: 2019 and 2020
<a href="#">12.53</a>	State and County Employees in Collective Bargaining Units, by Employing Jurisdiction: 2004 to 2020

**Table**

**Number   Table Name**

(Click on the table number to go to corresponding table)

<a href="#">12.54</a>	Collective Bargaining Agreements: 1964 to 2018
<a href="#">12.55</a>	Work Stoppages: 1990 to 2021
<a href="#">12.56</a>	Work Stoppages Involving 1,000 or More Workers: 1983 to 2021

## Section 12

# LABOR FORCE, EMPLOYMENT, AND EARNINGS

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

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. Department of Agriculture- NASS, Hawaii Field Office, 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*.

The 2020 American Community Survey 1-year estimates were disrupted due to the COVID-19 pandemic. As a result, only experimental estimates were released. Because the experimental estimates should not be compared to other American Community Survey releases, 2020 estimates are not included in this section. Experimental estimates may be viewed at <https://www.census.gov/programs-surveys/acs/data/experimental-data/1-year.html>.

**Table 12.01-- LABOR FORCE STATUS, BY SEX: 2014 TO 2019**

[Data are based on a sample and are subject to sampling variability. The U.S. Census Bureau did not release its standard 1-year estimates from the 2020 American Community Survey (ACS) because of the impacts of the COVID-19 pandemic on data collection. The Census Bureau released selected experimental estimates developed from 2020 ACS 1-year that are not reflected in *Data Book 2021*.

For more information on the experimental data, please see <<https://www.census.gov/newsroom/press-releases/2021/experimental-2020-ac-s-1-year-data.html>>]

<b>Sex and labor force status</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>BOTH SEXES</b>						
Persons 16 years & over	1,143,931	1,152,884	1,152,321	1,153,457	1,147,756	1,147,569
Labor force	741,561	754,691	756,610	753,340	752,795	745,236
Percent in labor force	64.8	65.5	65.7	65.3	65.6	64.9
Armed forces	39,496	44,452	38,327	43,073	40,660	46,356
Civilian labor force	702,065	710,239	718,283	710,267	712,135	698,880
Employed	664,180	675,214	686,487	680,505	684,905	671,768
Unemployed	37,885	35,025	31,796	29,782	27,230	27,112
% of civ. lab. force	5.4	4.9	4.4	4.2	3.8	3.9
Not in labor force	402,370	398,193	395,711	400,117	394,961	402,333
<b>MALE</b>						
Persons 16 years & over	575,572	582,188	576,426	575,702	572,111	569,056
Labor force	403,642	412,721	408,395	406,005	400,523	393,021
Percent in labor force	70.1	70.9	70.8	70.5	70.0	69.1
Armed forces	35,471	40,417	33,604	38,087	35,068	39,213
Civilian labor force	368,171	372,304	374,791	367,918	365,455	353,808
Employed	346,145	354,372	357,986	352,523	350,203	339,001
Unemployed	22,026	17,932	16,805	15,415	15,252	14,807
% of civ. lab. force	6.0	4.8	4.5	3.8	4.2	4.2
Not in labor force	171,930	169,467	168,031	169,697	171,588	176,035
<b>FEMALE</b>						
Persons 16 years & over	568,359	570,696	575,895	577,755	575,645	578,513
Labor force	337,919	341,970	348,215	347,335	352,272	352,215
Percent in labor force	59.5	59.9	60.5	60.1	61.2	60.9
Armed forces	4,025	4,035	4,723	4,986	5,592	7,143
Civilian labor force	333,894	337,935	343,492	342,349	346,680	345,072
Employed	318,035	320,842	328,501	327,982	334,702	332,767
Unemployed	15,859	17,093	14,991	14,367	11,978	12,305
% of civ. lab. force	4.7	5.1	4.4	4.1	3.5	3.6
Not in labor force	230,440	228,726	227,680	230,420	223,373	226,298

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates: Hawaii "DP03 Selected Economic Characteristics" (annual) <<https://data.census.gov>> accessed April 5, 2021; and calculations by Hawaii Department of Business, Economic Development & Tourism.

**Table 12.02-- LABOR FORCE CHARACTERISTICS, BY COUNTY: 2016-2020**

[In number and percent. Average of 2016-2020. Data are based on a sample and are subject to sampling variability]

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Population 16 to 64 years	887,629	120,775	619,541	426	43,574	103,313
Male	454,340	60,027	320,917	252	21,734	51,410
Worked in past 12 months (percent)	83.3	75.0	85.0	98.8	82.4	83.4
Usually worked 35 or more hours per week (percent)	69.9	58.9	72.2	98.0	68.9	68.7
50 to 52 weeks (percent)	68.3	57.9	70.5	96.4	66.2	67.9
Female	433,289	60,748	298,624	174	21,840	51,903
Worked in past 12 months (percent)	77.3	73.2	77.3	99.4	80.9	80.6
Usually worked 35 or more hours per week (percent)	56.4	49.8	56.9	98.3	59.6	59.8
50 to 52 weeks (percent)	60.0	55.9	59.8	98.9	65.9	63.4
Females 16 years and over	576,086	82,518	395,780	182	29,577	68,029
In labor force	350,190	46,811	240,749	176	18,916	43,538
Employed or in armed forces	335,059	44,058	231,191	176	18,273	41,361
Own children under 18 years in families and subfamilies	280,880	40,003	193,481	-	14,493	32,903
Under 6 years	98,917	13,488	69,544	-	4,979	10,906
All parents in family in labor force	64,492	8,786	43,797	-	3,654	8,255
All parents in family in labor force (percent)	65.2	65.1	63.0	0.0	73.4	75.7
Living with two parents, both parents in labor force	39,385	3,890	28,319	-	2,070	5,106
Living with two parents, mother only in labor force	2,351	359	1,677	-	73	242
Living with one parent (mother), mother in labor force	17,082	2,996	11,050	-	964	2,072

Source: U.S. Census Bureau, 2016-2020 American Community Survey 5-Year Estimates, 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: 2016-2020" <<https://data.census.gov/>> accessed March 17, 2022; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.03-- SELECTED LABOR FORCE AND COMMUTING CHARACTERISTICS,  
BY COUNTY: 2016-2020**

[Average of 2016-2020. Data are based on a sample and are subject to sampling variability]

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Employment status						
Population 16 years and over	1,148,836	162,900	793,781	435	57,999	133,721
In labor force	750,350	96,118	527,022	425	37,881	88,904
Civilian labor force	706,640	95,810	484,285	425	37,733	88,387
Employed	674,453	89,750	464,037	425	36,395	83,846
Unemployed	32,187	6,060	20,248	-	1,338	4,541
Percent unemployed	2.8	3.7	2.6	0.0	2.3	3.4
Armed forces	43,710	308	42,737	-	148	517
Not in labor force	398,486	66,782	266,759	10	20,118	44,817
Females 16 years and over						
In labor force	350,190	46,811	240,749	176	18,916	43,538
Civilian labor force	344,314	46,681	235,111	176	18,901	43,445
Employed	329,183	43,928	225,553	176	18,258	41,268
Own children under 6 years	98,917	13,488	69,544	-	4,979	10,906
All parents in family						
in labor force 1/	64,492	8,786	43,797	-	3,654	8,255
Commuting to work						
Workers 16 years and over	698,429	87,103	494,042	424	34,799	82,061
Car, truck, or van - drove alone	472,098	61,657	322,111	395	26,888	61,047
Car, truck or van - carpooled	93,704	13,712	65,974	4	3,620	10,394
Public trans. (excluding taxicab)	38,177	876	35,154	1	303	1,843
Walked	32,330	2,027	27,563	16	758	1,966
Other means	21,334	1,365	17,925	6	371	1,667
Worked at home	40,786	7,466	25,315	2	2,859	5,144
Mean travel time to work (min.)	27.1	26.8	28.4	4.5	21.5	21.7

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, 2016-2020 American Community Survey 5-Year Estimates, "DP03 Selected Economic Characteristics: 2016-2020 State of Hawaii, and County: Honolulu, Hawaii, Kauai, Maui, Kalawao" <<https://data.census.gov/>> accessed March 17, 2022.

**Table 12.04-- LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER: ANNUAL AVERAGE, 2020 AND 2021**

[Numbers in thousands and percent. The source sample was redesigned to reflect the 2010 population and incorporated other changes, including collapsed age categories. 2021 data are preliminary]

Population group	Persons 16 years and over			16 to 19 years (both sexes)	20 to 24 years (both sexes)
	Both sexes	Men	Women		
2020					
Civilian noninstitutional population	1/ 1,086	1/ 523	1/ 563	64	83
Civilian labor force	1/ 647	1/ 336	1/ 311	20	53
Percent of population	59.6	64.2	55.2	30.8	64.0
Employment	1/ 571	1/ 296	1/ 275	15	46
Percent of population	52.6	56.6	48.8	22.7	1/ 55.3
Unemployment	76	40	36	5	7
Rate	11.7	11.8	11.6	26.3	1/ 13.7
Not in civilian labor force	1/ 439	1/ 187	1/ 252	44	30
2021					
Civilian noninstitutional population	1,080	521	559	(2/)	69
Civilian labor force	645	339	306	(2/)	47
Percent of population	59.7	65.0	54.7	(2/)	68.5
Employment	605	317	288	(2/)	43
Percent of population	56.0	60.9	51.5	(2/)	61.9
Unemployment	40	21	18	(2/)	5
Rate	6.1	6.3	5.9	(2/)	10.0
Not in civilian labor force	435	182	253	(2/)	22

1/ Revised from previous *Data Book*.

2/ The '16 to 19' age group since 2015 are generally not available in the 'preliminary' data but may be tabulated for the final.

Source: U.S. Bureau of Labor Statistics, *Local Area Unemployment Statistics*, "Expanded State Employment Status Demographic Data: "2020" and Ibid. "Preliminary 2021" <<https://www.bls.gov/lau/ex14tables.htm>> accessed June 6, 2022; 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: 2021**

[Totals may not add due to rounding. Estimates from 2021 Local Area Unemployment Statistics (LAUS) and based on U.S. Census Bureau, American Community Survey 5-year average 2006-2010]

Race or origin 1/	Civilian labor force	Employed	Unemployed	Unemployment rate (percent)
Total both sexes	668,400	630,200	38,250	5.7
Non-Hispanic or Latino				
One race (excluding Hispanic-Latino)				
White	161,100	151,550	9,550	5.9
Black or African American	8,350	7,850	550	6.4
American Indian and Alaska Native	950	950	50	3.0
Asian	276,050	267,100	8,950	3.2
Native Hawaiian and other Pacific Islander	58,650	53,350	5,300	9.0
Some other race	9,000	7,850	1,150	12.9
Two or more races	106,250	98,150	8,150	7.6
Hispanic or Latino	48,000	43,450	4,600	9.6
Minority group (excludes white, non-Hispanic)	507,350	478,650	28,700	5.7
Female	320,350	305,100	15,300	4.8
As percent of both sexes	47.9	48.4	40.0	(X)
Non-Hispanic or Latino				
One race (excluding Hispanic-Latino)				
White	71,750	68,000	3,750	5.2
Black or African American	3,200	3,000	150	5.3
American Indian and Alaska Native	500	500	(2/)	2.2
Asian	139,300	135,700	3,550	2.6
Native Hawaiian and other Pacific Islander	26,650	24,500	2,150	8.0
Some other race	4,250	3,750	500	12.2
Two or more races	51,250	48,150	3,100	6.0
Hispanic or Latino	23,450	21,450	2,000	8.6
Minority group (excludes white, non-Hispanic)	248,600	237,100	11,500	4.6

X Not applicable.

1/ Based on Census definitions. Race is classified by self-identification.

2/ Less than 25 but not equal to zero.

Source: Hawaii State Department of Labor & Industrial Relations, Labor Force Info for Affirmative Action Programs, "Table 1. Labor Force Information by Sex & Race: 2021 (April 2022)

<<https://www.hirenethawaii.com/vosnet/gsipub/documentView.aspx?enc=BVzGoQIQELb3tLn81l6rDw==>> accessed July 11, 2022.

**Table 12.06-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:  
ANNUAL AVERAGE, 1990 TO 2021**

[Data rounded to nearest 50, except percent unemployed which is rounded to 0.1 percent.  
2017 to 2021 data were benchmarked in March 2022. 1990 to 2009 data reflect ratio-adjustment.  
2010 to 2021 reflect revised inputs, revised population controls and model reestimation]

Year	Labor force	Employed	Unemployed	
			Number	Percent
1990	550,500	536,150	14,350	2.6
1991	564,850	549,050	15,800	2.8
1992	576,950	553,000	23,950	4.1
1993	582,100	556,750	25,400	4.4
1994	583,200	552,950	30,300	5.2
1995	585,350	553,100	32,250	5.5
1996	594,950	559,600	35,350	5.9
1997	601,750	566,000	35,750	5.9
1998	602,650	567,550	35,100	5.8
1999	603,650	572,300	31,350	5.2
2000	605,400	579,750	25,650	4.2
2001	607,550	579,900	27,650	4.6
2002	601,800	577,600	24,150	4.0
2003	603,950	580,350	23,600	3.9
2004	611,750	591,600	20,150	3.3
2005	625,550	607,850	17,700	2.8
2006	635,400	619,350	16,050	2.5
2007	636,700	619,200	17,500	2.7
2008	641,550	615,750	25,750	4.0
2009	631,950	589,800	42,150	6.7
2010	648,550	604,200	44,350	6.8
2011	660,650	615,450	45,150	6.8
2012	650,400	612,000	38,450	5.9
2013	651,000	620,000	30,950	4.8
2014	664,000	635,900	28,100	4.2
2015	670,600	647,600	23,000	3.4
2016	679,100	659,550	19,550	2.9
2017	1/ 695,300	1/ 679,850	1/ 15,450	2.2
2018	1/ 692,000	1/ 675,700	1/ 16,300	2.4
2019	1/ 684,700	1/ 667,900	1/ 16,800	2.5
2020	1/ 662,500	1/ 583,000	1/ 79,500	1/ 12.0
2021	1/ 668,400	1/ 630,200	1/ 38,250	1/ 5.7

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development & Tourism, "State of Hawaii Not Seasonally Adjusted Civilian Labor Force" <<http://dbedt.hawaii.gov/economic/unemployment-statistics/>> accessed March 11, 2022.

**Table 12.07-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION  
FOR HAWAII AND THE UNITED STATES AVERAGE: 2010 TO 2021**

[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 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
<b>Hawaii</b>						
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
2017	0.7	1.2	2.4	2.7	3.4	6.0
2018	0.9	1.3	2.6	2.8	3.5	6.1
2019	0.9	1.2	2.8	3.0	3.8	6.8
2020	5.3	10.1	11.7	11.9	12.9	19.4
2021	3.9	4.4	6.1	6.7	7.4	11.9
<b>United States</b>						
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
2017	1.7	2.1	4.4	4.6	5.3	8.5
2018	1.4	1.8	3.9	4.1	4.8	7.7
2019	1.3	1.7	3.7	3.9	4.5	7.2
2020	2.8	6.1	8.1	8.4	9.2	13.6
2021	2.8	3.2	5.3	5.6	6.4	9.4

Source: U. S. Bureau of Labor Statistics, "Alternative Measures of Labor Underutilization for States, 2021 Annual Averages" (January 28, 2022) <<https://www.bls.gov/lau/stalt.htm>> and Archived Tables (annual) <[http://www.bls.gov/lau/stalt\\_archived.htm](http://www.bls.gov/lau/stalt_archived.htm)> accessed January 28, 2022.

**Table 12.08-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION FOR THE 50 STATES AND THE UNITED STATES AVERAGE: 2021**

[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	2.8	3.2	5.3	5.6	6.4	9.4
Alabama	1.7	2.0	3.6	3.8	4.1	6.1
Alaska	3.3	4.3	6.8	7.1	8.0	11.0
Arizona	2.7	3.0	5.1	5.3	6.3	9.0
Arkansas	1.9	2.1	4.1	4.4	5.0	7.1
California	4.1	4.6	7.2	7.6	8.5	12.8
Colorado	2.3	2.7	5.1	5.3	5.9	9.7
Connecticut	3.5	4.3	6.4	6.5	7.1	10.7
Delaware	3.1	3.2	5.5	5.7	6.2	8.6
District of Columbia	3.6	3.7	6.1	6.5	7.6	9.7
Florida	2.5	2.8	4.5	4.9	5.6	8.7
Georgia	1.9	2.2	4.0	4.3	5.1	7.9
<b>Hawaii</b>	<b>3.9</b>	<b>4.4</b>	<b>6.1</b>	<b>6.7</b>	<b>7.4</b>	<b>11.9</b>
Idaho	1.2	1.9	3.7	3.9	4.4	7.2
Illinois	3.2	3.8	6.0	6.2	7.0	10.0
Indiana	1.6	2.4	3.8	3.9	4.3	6.5
Iowa	1.3	2.1	3.8	4.0	4.4	6.4
Kansas	1.4	1.6	3.3	3.6	4.1	6.7
Kentucky	1.5	2.7	4.7	4.9	5.7	7.5
Louisiana	3.2	3.2	5.4	5.8	6.4	9.0

Continued on next page.

**Table 12.08-- ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION  
FOR THE 50 STATES AND THE UNITED STATES AVERAGE: 2021 -- Con.**

Year	Unemployment rate					
	U-1	U-2	U-3	U-4	U-5	U-6
Maine	2.3	2.8	4.5	4.6	5.2	7.3
Maryland	3.0	2.7	5.6	5.9	6.7	9.3
Massachusetts	3.4	3.8	5.8	6.0	6.9	9.5
Michigan	2.8	3.1	5.7	5.9	6.7	9.5
Minnesota	1.9	2.3	3.8	4.0	4.7	6.5
Mississippi	2.5	2.8	5.5	5.9	6.6	9.3
Missouri	1.9	2.4	4.3	4.5	5.1	7.5
Montana	1.2	1.7	3.3	3.4	4.0	6.4
Nebraska	0.9	1.4	2.8	2.9	3.2	5.1
Nevada	5.0	5.5	7.7	8.1	9.0	14.0
New Hampshire	1.5	2.1	3.7	3.8	4.4	6.1
New Jersey	4.0	4.1	6.3	6.7	7.4	10.7
New Mexico	3.6	3.6	6.7	7.0	7.7	10.4
New York	4.5	4.5	7.0	7.5	8.4	12.2
North Carolina	2.4	2.2	4.6	4.9	5.5	8.4
North Dakota	1.2	2.0	3.3	3.5	4.0	5.9
Ohio	2.1	2.6	5.0	5.2	6.0	8.8
Oklahoma	1.7	2.2	4.0	4.4	4.9	8.2
Oregon	2.9	3.2	5.2	5.4	6.3	9.6
Pennsylvania	3.4	4.0	6.5	6.7	7.6	9.6
Rhode Island	2.9	3.4	5.5	5.7	6.6	9.5
South Carolina	1.9	1.7	4.1	4.5	5.2	7.1
South Dakota	0.8	1.2	2.6	2.7	3.2	4.6
Tennessee	1.8	2.2	4.1	4.3	4.9	7.2
Texas	2.8	3.2	5.7	6.0	6.7	10.0
Utah	1.0	1.4	2.9	3.1	3.5	5.3
Vermont	1.9	2.4	3.6	3.8	4.6	7.0
Virginia	1.9	1.9	3.9	4.2	5.1	8.1
Washington	2.6	3.1	5.5	5.9	6.8	10.1
West Virginia	2.1	2.8	4.7	5.1	5.7	8.3
Wisconsin	1.7	2.3	3.7	3.8	4.3	6.4
Wyoming	1.7	2.5	4.5	4.6	5.2	8.3

Source: U. S. Bureau of Labor Statistics, "Alternative Measures of Labor Underutilization for States, 2021 Annual Averages" (January 28, 2022) <<https://www.bls.gov/lau/stalt.htm>> accessed January 28, 2022.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2021**

[Data rounded to nearest 50, except percent unemployed which is rounded to 0.1 percent. 201 to 2021 data were benchmarked in March, 2022. 1990 to 2009 data reflect ratio-adjustment. 2010 to 2019 reflect revised inputs, revised population controls and model reestimation]

Year	State	Honolulu	Hawaii	Kauai	Maui
Civilian labor force					
1990	550,500	408,700	58,350	26,100	57,300
1991	564,850	413,350	62,800	28,150	60,550
1992	576,950	418,850	64,300	28,950	64,850
1993	582,100	423,500	64,900	28,200	65,550
1994	583,200	423,500	65,200	28,450	66,050
1995	585,350	425,000	64,950	28,650	66,750
1996	594,950	430,650	67,200	28,950	68,150
1997	601,750	433,550	69,350	28,850	70,000
1998	602,650	433,400	69,350	29,000	70,900
1999	603,650	431,100	70,500	29,400	72,700
2000	605,400	430,500	73,800	30,200	70,900
2001	607,550	429,800	75,350	30,100	72,300
2002	601,800	424,800	75,550	30,000	71,450
2003	603,950	425,050	76,850	30,700	71,350
2004	611,750	428,600	78,450	31,250	73,500
2005	625,550	438,300	80,600	31,850	74,850
2006	635,400	442,800	83,450	32,350	76,850
2007	636,700	441,350	84,550	32,600	78,250
2008	641,550	445,350	85,000	32,750	78,400
2009	631,950	440,300	83,750	31,950	75,950
2010	648,550	445,100	88,550	34,950	79,900
2011	660,650	454,250	89,500	35,600	81,300
2012	650,400	448,000	87,300	34,750	80,400
2013	651,000	448,700	86,850	34,700	80,750
2014	664,000	457,050	88,400	35,350	83,200
2015	670,600	460,600	89,400	35,850	84,750
2016	679,100	463,350	92,450	36,600	86,700
2017 1/	695,300	472,600	95,100	37,850	89,800
2018 1/	692,000	469,500	94,700	37,500	90,300
2019 1/	684,700	463,900	93,600	37,700	89,500
2020 1/	662,500	449,400	91,650	36,350	85,100
2021	668,400	451,650	93,850	35,950	86,950

Continued on next page.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2021 -- Con.**

Year	State	Honolulu	Hawaii	Kauai	Maui
Civilian employed					
1990	536,150	400,150	56,150	25,100	54,750
1991	549,050	404,850	59,950	27,000	57,300
1992	553,000	407,450	59,600	26,200	59,750
1993	556,750	410,200	59,950	24,550	62,050
1994	552,950	406,700	59,100	24,950	62,200
1995	553,100	406,650	58,700	25,600	62,200
1996	559,600	409,500	61,000	25,650	63,500
1997	566,000	412,250	62,800	25,800	65,100
1998	567,550	411,750	63,100	26,300	66,400
1999	572,300	411,400	64,800	27,300	68,850
2000	579,750	412,800	70,100	28,750	68,100
2001	579,900	411,950	71,550	28,550	69,350
2002	577,600	408,150	72,100	28,700	68,700
2003	580,350	409,000	73,250	29,450	68,700
2004	591,600	414,900	75,350	30,150	71,200
2005	607,850	426,250	77,850	30,950	72,850
2006	619,350	431,950	80,950	31,550	75,000
2007	619,200	429,950	81,600	31,700	75,950
2008	615,750	429,400	80,250	31,250	74,850
2009	589,800	415,500	75,750	29,050	69,500
2010	604,200	418,950	80,000	32,000	73,250
2011	615,450	427,300	80,750	32,550	74,900
2012	612,000	424,100	80,250	32,300	75,350
2013	620,000	429,200	81,300	32,800	76,700
2014	635,900	438,900	83,700	33,700	79,600
2015	647,600	445,700	85,700	34,500	81,750
2016	659,550	450,750	89,250	35,450	84,100
2017 1/	679,850	462,550	92,650	37,000	87,650
2018 1/	675,700	458,850	92,050	36,600	88,200
2019 1/	667,900	453,100	90,650	36,750	87,400
2020 1/	583,000	402,150	80,950	30,300	69,600
2021	630,200	427,800	88,700	33,150	80,600

Continued on next page.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2021 -- Con.**

Year	State	Honolulu	Hawaii	Kauai	Maui
Unemployed					
1990	14,350	8,550	2,200	1,000	2,550
1991	15,800	8,500	2,850	1,150	3,300
1992	23,950	11,350	4,700	2,750	5,100
1993	25,400	13,300	4,950	3,650	3,500
1994	30,300	16,800	6,100	3,550	3,850
1995	32,250	18,350	6,250	3,100	4,600
1996	35,350	21,200	6,200	3,300	4,650
1997	35,750	21,300	6,550	3,050	4,850
1998	35,100	21,700	6,250	2,700	4,500
1999	31,350	19,700	5,700	2,100	3,850
2000	25,650	17,700	3,700	1,450	2,800
2001	27,650	17,900	3,800	1,550	2,950
2002	24,150	16,650	3,450	1,300	2,750
2003	23,600	16,050	3,600	1,250	2,700
2004	20,150	13,700	3,100	1,050	2,300
2005	17,700	12,050	2,750	900	2,000
2006	16,050	10,900	2,500	800	1,850
2007	17,500	11,400	2,950	850	2,250
2008	25,750	15,950	4,750	1,500	3,550
2009	42,150	24,800	8,000	2,900	6,500
2010	44,350	26,150	8,550	3,000	6,650
2011	45,150	26,950	8,750	3,050	6,400
2012	38,450	23,900	7,050	2,450	5,050
2013	30,950	19,500	5,550	1,850	4,050
2014	28,100	18,200	4,700	1,650	3,600
2015	23,000	14,950	3,750	1,350	2,950
2016	19,550	12,650	3,250	1,100	2,550
2017	1/ 15,450	1/ 10,050	1/ 2,450	800	1/ 2,100
2018 1/	16,300	10,650	2,700	900	2,100
2019	1/ 16,800	1/ 10,800	1/ 2,950	900	2,100
2020 1/	79,500	47,300	10,700	6,000	15,500
2021	38,250	23,900	5,150	2,800	6,400

Continued on next page.

**Table 12.09-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,  
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2021 -- Con.**

Year	State	Honolulu	Hawaii	Kauai	Maui
Percent unemployed					
1990	2.6	2.1	3.8	3.8	4.5
1991	2.8	2.1	4.5	4.1	5.4
1992	4.1	2.7	7.3	9.5	7.9
1993	4.4	3.1	7.6	13.0	5.4
1994	5.2	4.0	9.3	12.4	5.9
1995	5.5	4.3	9.6	10.8	6.9
1996	5.9	4.9	9.3	11.4	6.8
1997	5.9	4.9	9.5	10.5	6.9
1998	5.8	5.0	9.0	9.3	6.3
1999	5.2	4.6	8.1	7.1	5.3
2000	4.2	4.1	5.0	4.8	3.9
2001	4.6	4.2	5.1	5.1	4.1
2002	4.0	3.9	4.6	4.4	3.9
2003	3.9	3.8	4.7	4.0	3.8
2004	3.3	3.2	3.9	3.4	3.1
2005	2.8	2.7	3.4	2.8	2.7
2006	2.5	2.5	3.0	2.5	2.4
2007	2.7	2.6	3.5	2.7	2.9
2008	4.0	3.6	5.6	4.5	4.5
2009	6.7	5.6	9.5	9.1	8.5
2010	6.8	5.9	9.6	8.5	8.3
2011	6.8	5.9	9.8	8.6	7.9
2012	5.9	5.3	8.1	7.1	6.3
2013	4.8	4.3	6.4	5.4	5.0
2014	4.2	4.0	5.3	4.6	4.3
2015	3.4	3.2	4.2	3.8	3.5
2016	2.9	2.7	3.5	3.1	3.0
2017	2.2	2.1	2.6	2.2	2.3
2018	2.4	2.3	2.8	2.4	2.3
2019	2.5	2.3	3.1	2.4	2.4
2020 1/	12.0	10.5	11.7	16.6	18.2
2021	5.7	5.3	5.5	7.8	7.3

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development & Tourism, "State of Hawaii, Honolulu MSA, Hawaii County, Kauai County and Maui County Not Seasonally Adjusted Civilian Labor Force" <<http://dbedt.hawaii.gov/economic/unemployment-statistics/>> accessed March 11, 2022.

**Table 12.10-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION  
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,  
PUERTO RICO AND THE VIRGIN ISLANDS: 2021 4TH QUARTER**

Area	State regular benefits paid (\$1,000) 1/	State extended benefits paid (\$1,000) 1/	Average weekly benefit amt. (dollars) 2/	Average duration (weeks) 3/	Average benefits per first payment (dollars) 4/
United States	6,666,748.100	539,309.236	363.37	17.80	5,802.60
Alabama	20,128.182	7.001	252.52	8.15	2,084.10
Alaska	20,104.401	4,527.479	275.95	18.47	5,001.90
Arizona	37,339.188	57.571	235.96	13.90	3,227.80
Arkansas	14,799.941	1.507	268.31	11.54	2,619.70
California	1,443,835.160	27,900.266	313.84	22.26	6,446.10
Colorado	132,607.895	975.749	412.88	14.63	5,505.70
Connecticut	104,136.050	51,964.040	403.00	19.63	6,178.90
Delaware	10,078.045	17.454	307.08	16.81	4,543.40
Dist. of Columbia	30,226.850	-	391.56	20.22	6,669.40
Florida	102,223.159	139.016	241.79	11.61	2,701.20
Georgia	88,247.970	-	308.93	16.48	4,368.40
<b>Hawaii</b>	<b>55,271.911</b>	<b>623.210</b>	<b>484.80</b>	<b>20.10</b>	<b>8,917.20</b>
Idaho	13,398.902	-	370.03	11.60	3,810.60
Illinois	445,354.155	1,974.672	363.40	18.86	6,782.70
Indiana	57,232.604	12.545	261.27	15.91	3,952.70
Iowa	52,010.579	53.322	448.23	13.52	5,349.90
Kansas	38,449.138	145.360	419.77	7.82	3,239.20
Kentucky	53,946.957	-	382.27	17.78	6,433.00
Louisiana	49,616.893	23.779	191.70	19.29	3,484.60
Maine	18,536.695	0.858	360.08	17.12	5,601.30
Maryland	113,033.637	93.184	347.32	19.42	6,070.40
Massachusetts	340,789.017	711.380	538.34	22.82	10,758.30
Michigan	164,100.294	1,469.176	370.81	15.61	4,874.30
Minnesota	234,750.508	74.142	441.43	20.71	8,533.80
Mississippi	11,285.397	23.056	207.51	15.59	2,873.00
Missouri	46,073.606	11.484	273.02	14.98	3,711.70
Montana	14,734.210	2.584	451.95	14.40	5,365.80
Nebraska	11,089.021	4.373	373.62	14.70	4,994.00
Nevada	76,474.676	470.265	351.87	16.33	5,789.10
New Hampshire	7,029.910	3.825	315.04	16.75	4,451.00
New Jersey	377,397.098	403,822.577	488.38	21.42	9,175.90
New Mexico	42,735.809	27,442.900	347.61	22.15	7,043.30
New York	643,005.273	1,001.196	377.07	18.86	5,882.10
North Carolina	44,754.322	162.014	229.20	12.27	2,943.70
North Dakota	11,401.868	-	481.92	14.30	6,640.30

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: 2021 4TH QUARTER -- Con.**

Area	State regular benefits paid (\$1,000) 1/	State extended benefits paid (\$1,000) 1/	Average weekly benefit amt. (dollars) 2/	Average duration (weeks) 3/	Average benefits per first payment (dollars) 4/
Ohio	129,554.175	1,272.671	397.66	15.03	5,516.20
Oklahoma	55,123.194	62.359	345.92	25.70	8,114.10
Oregon	131,464.082	547.704	405.76	14.73	5,698.00
Pennsylvania	329,082.010	644.700	416.42	19.24	6,797.10
Puerto Rico	49,484.598	465.681	195.36	19.72	4,360.40
Rhode Island	29,949.296	9.848	401.55	8.08	2,983.10
South Carolina	28,876.314	-	270.32	14.97	3,602.90
South Dakota	3,712.332	-	387.51	14.09	4,895.00
Tennessee	33,511.318	25.213	238.25	14.34	3,130.60
Texas	486,184.345	11,129.218	426.56	18.08	6,919.80
Utah	30,020.038	-	452.42	13.01	5,434.60
Vermont	11,575.752	9.791	415.68	17.15	5,534.80
Virgin Islands	6,000.643	19.470	583.71	23.84	10,959.90
Virginia	62,207.371	135.284	312.57	6.45	1,864.80
Washington	242,598.670	607.905	537.88	19.26	8,121.80
West Virginia	24,724.920	2.912	295.91	16.41	4,314.00
Wisconsin	76,953.136	660.495	318.83	(NA)	7,687.30
Wyoming	9,526.583	-	424.50	15.12	6,259.90

NA Not available. Source has replaced computed results above the state's maximum duration with NA.

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/ Source calculated as number of weeks compensated for the year divided by the number of first payments (ETA 5159).

4/ Source calculated as benefits paid for all weeks compensated divided by the number of first payments (ETA 5159).

Source: U.S. Department of Labor, Employment and Training Administration (ETA), Unemployment Insurance Data "Benefits and Duration Information by State for CYQ - 2021.4"

<[https://oui.doleta.gov/unemploy/data\\_summary/DataSum.asp](https://oui.doleta.gov/unemploy/data_summary/DataSum.asp)> accessed May 6, 2022.

**Table 12.11-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:  
ANNUAL AVERAGE, 2021**

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

Characteristic	Percent	Characteristic	Percent
Total	100.0	Industry - Con.	
Age		Public administration 1/ Information not available	0.0 17.8
Under 22 years	2.3	Occupation	
22 to 24 years	4.2	Management	1.9
25 to 34 years	21.2	Business/financial operations	0.7
35 to 44 years	22.7	Computer/mathematical	0.2
45 to 54 years	20.7	Architecture/engineering	0.2
55 to 64 years	19.3	Life/physical/social science	0.2
65 years and over	9.5	Community/social services	0.3
Sex		Legal	0.1
Male	56.0	Education/training/library	0.6
Female	44.0	Arts/entertainment/sports	1.1
Duration		Healthcare practitioner/technical	0.5
1 to 4 weeks	40.0	Healthcare support	0.7
5 to 14 weeks	33.4	Protective service	0.4
15 weeks and over	26.6	Food preparation/serving	5.2
Industry		Building/grounds maintenance	1.6
Government - state	2.9	Personal care/service	1.1
Government - county	0.7	Sales related	3.3
Agriculture/forestry/fishing	0.9	Office/administrative support	2.8
Mining 1/	0.0	Farming/fishing/forestry	0.4
Utilities	0.1	Construction/extraction	14.6
Construction	19.7	Installation/maintenance/repair	1.6
Manufacturing	1.9	Production	1.3
Wholesale trade	1.9	Transportation/material moving	2.4
Retail trade	5.3	Information not available	59.0
Transportation/warehousing	5.1	Race	
Information	1.5	American Indian	0.5
Finance/insurance	1.0	Chinese	3.6
Real estate/rental/leasing	1.3	Filipino	19.5
Professional/technical services	2.5	Japanese	10.3
Management of companies	0.3	Other Asians	3.7
Administrative/waste services	11.9	Black	1.8
Educational services	0.8	Hawaiian	20.5
Health care/social assistance	4.7	Other Pacific Islander	5.8
Arts/entertainment/recreation	1.4	White & Latino	18.5
Accommodation/food services	14.9	Others	15.7
Other services	3.2	Information not available	0.0

1/ An industry may have claimants in one or more months in 2021 and yet round to 0.0 percent of total, e.g. 'Mining' ranged between 2 and 6 claimants over the 12 months for an average of 4 and 0.0 percent and 'Public administration' ranged between 1 and 10 claimants over the 12 months for an average of 6 and 0.0 percent.

Source: Hawaii State Department of Labor & Industrial Relations "Characteristics of the Insured Unemployed in Hawaii - 2021" <<http://labor.hawaii.gov/rs/home/unemployment/characteristics-of-the-insured-unemployed/>> accessed June 1, 2022.

**Table 12.12-- WAGE AND SALARY JOBCOUNT: ANNUAL AVERAGE, 1990 TO 2021**

[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 and persons not working because of labor disputes are included but active-duty armed forces are excluded, unless also employed in civilian jobs. Data for the component nonagriculture jobs are rounded to nearest 100 for 1990-2000 and 2010-current, and to 50 for 2001-2009 and for all years for Agriculture. 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	413,400	50,250	23,950	56,350
1995	540,200	409,850	49,550	24,450	56,100
1996	538,300	406,250	50,850	24,350	56,350
1997	539,000	405,250	51,950	24,300	57,250
1998	539,050	402,600	52,700	24,900	58,800
1999	543,100	402,800	53,750	25,800	60,550
2000	559,800	413,200	56,400	26,950	62,750
2001	562,950	413,950	57,850	26,750	64,450
2002	564,650	413,800	58,850	27,250	64,600
2003	575,450	420,550	60,700	28,350	65,600
2004	591,500	430,600	63,050	29,300	68,200
2005	609,400	443,250	65,550	29,900	70,450
2006	624,950	452,050	68,500	30,950	73,050
2007	632,350	455,350	70,100	31,800	75,050
2008	626,450	452,550	68,800	31,300	73,800
2009	598,700	436,800	64,650	28,950	68,400
2010	594,300	434,050	63,750	28,950	67,150
2011 1/ 2/	601,800	(NA)	(NA)	(NA)	(NA)
2012 1/ 2/	614,100	(NA)	(NA)	(NA)	(NA)
2013 1/ 2/	626,500	(NA)	(NA)	(NA)	(NA)
2014 1/	635,500	(NA)	(NA)	(NA)	(NA)
2015 1/	645,500	(NA)	(NA)	(NA)	(NA)
2016 1/	653,600	(NA)	(NA)	(NA)	(NA)
2017 1/	661,000	(NA)	(NA)	(NA)	(NA)
2018 1/ 2/	664,500	(NA)	(NA)	(NA)	(NA)
2019 1/ 2/	663,100	(NA)	(NA)	(NA)	(NA)
2020 1/ 2/ 3/	564,200	(NA)	(NA)	(NA)	(NA)
2021 1/ 3/	588,500	(NA)	(NA)	(NA)	(NA)

Continued on next page.

**Table 12.12-- WAGE AND SALARY JOBCOUNT: ANNUAL AVERAGE,  
1990 TO 2021 -- Con.**

NA Not available.

1/ Department of Labor & Industrial Relations (DLIR) discontinued estimates of Agriculture jobs in December 2011 and deleted monthly and annual estimates for the state and counties. Those estimates prior to 2011 are shown here but other DLIR and DBEDT reports/analysis which are based on monthly data may be inconsistent. DBEDT estimates for Agriculture jobs here and elsewhere for 2011 and beyond are based on National Agricultural Statistics Service survey data.

2/ Revised from previous *Data Book*.

3/ Data were benchmarked by DBEDT in March 2022.

Source: National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed November 24, 2021; Hawaii State Department of Business, Economic Development & Tourism, Job Count by Industry - Not Seasonally Adjusted Data <<http://dbedt.hawaii.gov/economic/job-count-by-industry/>> accessed April 14, 2022. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2022* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2022q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2022q2.pdf)> accessed April 14, 2022.

**Table 12.13-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE, 2017 TO 2021**

[Data rounded to nearest 50 or 100. Totals may not add due to rounding or residual categories. Data according to the North American Industry Classification System]

Industry	2017	2018	2019	2020 1/ 2/	2021 1/
Total wage & salary 3/	661,000	2/ 664,500	2/ 663,100	564,200	588,500
Nonagriculture, wage & salary	655,000	2/ 658,200	2/ 658,600	559,900	583,500
Natural resources, mining, constr. 2/	37,400	37,600	37,600	36,700	36,800
Manufacturing	14,700	14,500	2/ 14,100	12,000	12,100
Durable goods	3,900	3,800	3,800	3,400	3,300
Non-durable goods	10,800	10,700	2/ 10,300	8,600	8,800
Trade, transportation & utilities	2/ 123,100	124,500	2/ 125,400	105,400	109,000
Wholesale trade	2/ 18,400	18,300	18,300	16,500	16,300
Retail trade 2/	71,800	72,500	71,500	61,400	63,200
Transportation, warehousing & util.	33,000	33,700	35,600	27,500	29,500
Utilities	3,800	3,800	3,700	3,700	3,600
Transportation & warehousing	29,200	29,900	31,900	23,800	25,900
Air transportation	9,500	9,800	10,100	8,300	8,400
Information	9,100	9,300	8,800	7,300	7,900
Telecommunications	3,900	3,800	3,600	3,400	3,200
Financial activities	29,500	29,700	30,000	27,300	27,100
Finance & insurance	16,300	16,200	16,700	16,500	16,000
Real estate, rental, leasing	13,200	13,400	13,300	10,900	11,000
Professional & business services 2/	72,900	73,200	73,200	65,300	67,700
Education & health services 2/	86,800	87,700	87,800	83,300	84,500
Education services	14,600	14,600	14,200	12,100	12,800
Health care & social assistance 2/	72,300	73,100	73,600	71,200	71,600
Ambulatory health care serv. 2/	30,500	30,900	31,300	30,200	31,400
Hospitals	16,400	16,900	16,600	16,500	16,400
Nursing & residential care fac.	8,500	8,400	8,600	8,500	8,200
Social assistance	2/ 16,900	16,900	2/ 17,200	16,000	15,600
Leisure and hospitality 2/	127,200	127,400	126,900	77,800	94,000
Arts, entertainment & recreation	13,500	13,900	13,800	8,200	9,200
Accommodation & food services	2/ 113,800	2/ 113,600	2/ 113,100	69,600	84,800
Accommodation	42,500	43,000	42,800	21,800	28,600
Food serv. & drinking places 2/	71,300	70,600	70,400	2/ 47,800	56,200
Full-service restaurants	2/ 39,400	38,900	2/ 38,700	22,100	27,700
Other services	28,600	28,700	2/ 28,600	23,700	24,300
Government	125,500	125,600	126,200	121,100	120,200
Federal	33,400	33,700	34,300	35,100	34,700
State	73,200	73,000	72,900	67,300	66,900
Education (DOE & UH)	50,100	50,100	50,500	44,700	44,900
State gov't excl. education	23,100	22,900	22,400	22,600	22,000
Local	19,000	18,900	19,000	18,700	18,600
Agriculture 3/	6,000	6,300	4,500	4,300	5,000

Continued on next page.

**Table 12.13-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE,  
2017 TO 2021 -- Con.**

1/ Data were benchmarked in March 2022.

2/ Revised from previous *Data Book*.

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

Source: Hawaii State Department of Business, Economic Development & Tourism, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed March 11, 2022; and National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed June 8, 2022. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2022* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2022q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2022q2.pdf)>.

**Table 12.14-- EMPLOYMENT BY NAICS INDUSTRY: 2018 AND 2019**

[Data are based on a sample and are subject to sampling variability. Based on the North American Industry Classification System. The U.S. Census Bureau did not release its standard 1-year estimates from the 2020 American Community Survey (ACS) because of the impacts of the COVID-19 pandemic on data collection. The Census Bureau released selected experimental estimates developed from 2020 ACS 1-year that are not reflected in *Data Book 2021*. For more information on the experimental data, please see experimental data, please see <<https://www.census.gov/newsroom/press-releases/2021/experimental-2020-acs-1-year-data.html>>]

Industry	Number		Percent	
	2018	2019	2018	2019
Employed civilian population 16 years and over	684,905	671,768	100.0	100.0
Agriculture, forestry, fishing and hunting, and mining	8,883	10,265	1.3	1.5
Construction	49,841	48,408	7.3	7.2
Manufacturing	20,416	19,190	3.0	2.9
Wholesale trade	12,105	15,576	1.8	2.3
Retail trade	76,567	77,599	11.2	11.6
Transportation and warehousing, and utilities	45,346	41,931	6.6	6.2
Information	9,269	8,761	1.4	1.3
Finance, insurance, real estate, & rental & leasing	43,922	40,725	6.4	6.1
Professional, scientific, management, administrative, and waste management services	70,481	73,511	10.3	10.9
Educational, health and social services	145,225	144,953	21.2	21.6
Arts, entertainment, recreation, accommodation and food services	115,570	108,628	16.9	16.2
Other services (except public administration)	29,691	28,607	4.3	4.3
Public administration	57,589	53,614	8.4	8.0

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, "DP-03 Selected Economic Characteristics: Hawaii" (annual) <<http://data.census.gov/>> accessed July 8, 2021.

**Table 12.15-- EMPLOYMENT BY THE 25 LARGEST PRIVATE EMPLOYERS:  
2020 AND 2021**

[As of December 31. Ordered according to number of employees in 2021]

Employer	Year estab. in Hawaii	2020		2021	
		Rank	Employ- ees	Rank	Employ- ees
The Queen's Health Systems 1/	1985	1	8,130	1	8,426
Kaiser Foundation Health Plan	1958	6	2,286	2	4,382
Hawaiian Electric Industries Inc.	1981	3	3,702	3	3,649
Kamehameha Schools	1887	4	3,380	4	3,357
Bank of Hawaii Corp.	1897	7	2,146	5	2,146
Oahu Transit Services Inc.	1992	(2/)	(2/)	6	2,063
First Hawaiian Bank	1858	8	2,103	7	1,912
Maui Health	1884	(2/)	(2/)	8	1,661
Hawaii Medical Services Association	1938	(2/)	(2/)	9	1,564
Aulani, A Disney Resort & Spa	2011	10	1,400	10	1,400
Prince Resorts Hawaii Inc.	1999	9	1,515	11	1,354
Hawaiian Telcom	1983	12	1,100	12	1,100
Adventist Health Castle	1963	(2/)	(2/)	13	1,024
Securitas Security Services USA Inc.	1961	5	2,461	14	973
KTA Super Stores	1916	14	900	15	900
Hawaiian Dredging Construction Co. Inc.	1902	15	882	16	832
Halekulani Corp.	1980	13	941	17	794
Central Pacific Bank	1954	18	825	18	752
Polynesian Cultural Center	1963	11	1,250	19	687
Nan Inc.	1990	20	716	20	648
Kamaaina Care Inc. dba Kamaaina Kids	1987	19	741	21	635
Waianae Coast Comprehensive Health Center	1972	21	624	22	632
Alexander & Baldwin	1870	(2/)	(2/)	23	611
Hawaii Pacific University	1965	23	559	24	581
Bayer U.S. - Crop Science	1967	24	528	25	564
Hawaii Pacific Health	2001	2	7,102	(2/)	(2/)
Grand Hyatt Kauai Resort & Spa	1990	16	864	(2/)	(2/)
Four Seasons Resort Lanai	1991	17	850	(2/)	(2/)
Hyatt Regency Waikiki Beach Resort & Spa	1976	22	585	(2/)	(2/)
Fairmont Orchid, Hawaii	1990	25	500	(2/)	(2/)

1/ Queen's Medical Center established 1859.

2/ Not ranked in year shown.

Source: *Pacific Business News*, "The List Employers - Statewide, Ranked by Number of Employees as of December 31, 2020" (July 9, 2021) <[https://www.bizjournals.com/pacific/digital-edition?issue\\_id=17223](https://www.bizjournals.com/pacific/digital-edition?issue_id=17223)> accessed July 9, 2021; and *Pacific Business News* "Employers - Statewide, Ranked by Number of Employees as of December 31, 2021" p.18. (July 8, 2022).

**Table 12.16-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:  
ANNUAL AVERAGE, 2021**

[Data rounded to nearest 50 or 100. Totals may not add due to rounding or residual categories.  
Data are according to the North American Industry Classification System]

Industry	State total	City & Cty of Honolulu	Hawaii County	Kauai County	Maui County
Total wage & salary 1/	588,500	(NA)	(NA)	(NA)	(NA)
Nonagriculture, wage & salary	583,500	421,800	64,500	27,900	69,100
Natural resources, mining, construction	36,800	26,800	3,700	2,100	4,200
Manufacturing	12,100	9,100	1,400	500	1,000
Durable goods	3,300	2,500	300	100	300
Non-durable goods	8,800	6,500	1,200	400	700
Trade, transportation & utilities	109,000	75,600	14,000	5,500	14,000
Wholesale trade	16,300	12,900	1,600	500	1,400
Retail trade	63,200	41,200	9,500	3,600	8,900
Transportation, warehousing & util.	29,500	21,500	2,900	1,400	3,700
Utilities	3,600	(NA)	(NA)	(NA)	(NA)
Transportation & warehousing	25,900	19,100	(NA)	(NA)	(NA)
Air transportation	8,400	7,000	400	300	800
Information	7,900	6,700	600	200	500
Telecommunications	3,200	2,700	(NA)	(NA)	(NA)
Financial activities	27,100	21,200	2,300	1,000	2,600
Finance & insurance	16,000	13,600	1,200	500	900
Real estate, rental, leasing	11,000	7,700	(NA)	(NA)	(NA)
Professional & business services	67,700	52,800	5,900	2,700	6,300
Education & health services	84,500	63,600	8,600	3,100	9,100
Education services	12,800	10,100	1,200	300	1,200
Health care & social assistance	71,600	53,400	7,500	2,800	7,900
Ambulatory health care services	31,400	22,800	(NA)	(NA)	(NA)
Hospitals	16,400	13,800	(NA)	(NA)	(NA)
Nursing & residential care facilities	8,200	(NA)	(NA)	(NA)	(NA)
Social assistance	15,600	(NA)	(NA)	(NA)	(NA)

Continued on next page.

**Table 12.16-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:  
ANNUAL AVERAGE, 2021 -- Con.**

Industry	State total	City & Cty of Honolulu	Hawaii County	Kauai County	Maui County
Leisure and hospitality Arts, entertainment & recreation 2/	94,000	55,300	12,100	7,000	19,500
Accommodation & food services	9,200	5,400	1,300	800	1,600
Accommodation	84,800	49,900	10,800	6,200	17,900
Food services and drinking places	28,600	10,800	5,000	2,800	9,900
Full-service restaurants	56,200	39,100	5,800	3,300	8,000
Other services	27,700	17,500	3,200	1,900	5,100
Government	24,300	18,300	2,000	1,000	3,000
Federal	120,200	92,600	14,000	5,000	8,700
State	34,700	32,100	1,300	600	900
Education (DOE & UH)	66,900	48,500	10,000	3,100	5,200
Local	44,900	32,600	6,300	1,800	3,900
Agriculture 1/	22,000	(NA)	(NA)	(NA)	(NA)
	18,600	11,900	2,700	1,300	2,600
	5,000	(NA)	(NA)	(NA)	(NA)

NA Not available.

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

2/ Hawaii, Kauai, and Maui county detail no longer provided. DBEDT calculates as residual.

Source: Hawaii State Department of Business, Economic Development & Tourism, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed March 11, 2022; and National Agricultural Statistics Service, Quick Stats - Query Database by Commodity, State, and Year <<http://quickstats.nass.usda.gov/>> accessed June 8, 2022. See also Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2022* <[http://files.hawaii.gov/dbedt/economic/data\\_reports/qser/archive-qser/qser-2022q2.pdf](http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2022q2.pdf)>.

**Table 12.17-- OCCUPATION: 2017 TO 2019**

[Data are based on a sample and are subject to sampling variability. Based on the North American Industry Classification System. The U.S. Census Bureau did not release its standard 1-year estimates from the 2020 American Community Survey (ACS) because of the impacts of the COVID-19 pandemic on data collection. The Census Bureau released selected experimental estimates developed from 2020 ACS 1-year that are not reflected in *Data Book 2021*. For more information on the experimental data, please see <<https://www.census.gov/newsroom/press-releases/2021/experimental-2020-acs-1-year-data.html>>]

Occupation	Number			Percent		
	2017	2018	2019	2017	2018	2019
Civilian employed population 16 years & over	680,505	684,905	671,768	100.0	100.0	100.0
Management, business, science, & arts	231,746	234,304	242,749	34.1	34.2	36.1
Service	162,314	166,631	156,717	23.9	24.3	23.3
Sales and office	167,880	150,740	150,373	24.7	22.0	22.4
Natural resources, construction, and maintenance	65,229	63,152	60,575	9.6	9.2	9.0
Production, transportation, and material moving	53,336	70,078	61,354	7.8	10.2	9.1

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates, "DP-03 Selected Economic Characteristics: Hawaii" (annual) <<http://data.census.gov/>> accessed July 8, 2021.

**Table 12.18-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND BY TYPE, BY COUNTY: 2016 TO 2045**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source]

Year 1/	Total civilian jobs	By sector		By type	
		Private 2/	Government	Wage and salary	Self-employed
State total					
2016	857,951	730,929	127,022	666,998	190,953
2020	891,950	762,170	129,780	687,640	204,310
2025	932,060	799,430	132,630	711,650	220,410
2030	970,520	835,430	135,090	733,990	236,530
2035	1,004,490	867,130	137,360	752,690	251,800
2040	1,035,340	896,250	139,090	768,740	266,600
2045	1,066,030	925,260	140,770	784,360	281,670
Hawaii					
2016	102,540	89,350	13,190	70,800	31,740
2020	108,790	94,990	13,800	74,280	34,510
2025	116,600	102,050	14,550	78,630	37,970
2030	124,560	109,270	15,290	83,020	41,540
2035	132,260	116,200	16,060	87,180	45,080
2040	139,870	123,060	16,810	91,260	48,610
2045	147,710	130,110	17,600	95,460	52,250
Honolulu					
2016	604,300	505,100	99,200	487,120	117,180
2020	624,800	524,000	100,800	499,980	124,820
2025	648,270	545,980	102,290	514,420	133,850
2030	669,980	566,570	103,410	527,270	142,710
2035	688,030	583,700	104,330	537,160	150,870
2040	703,350	598,570	104,780	544,780	158,570
2045	717,990	612,860	105,130	551,750	166,240

Continued on next page.

**Table 12.18-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND BY TYPE, BY COUNTY: 2016 TO 2045 -- Con.**

Year 1/	Total civilian jobs	By sector		By type	
		Private 2/	Government	Wage and salary	Self-employed
Kauai					
2016	44,430	39,740	4,690	31,690	12,740
2020	46,430	41,580	4,850	32,820	13,610
2025	48,860	43,830	5,030	34,200	14,660
2030	51,300	46,100	5,200	35,550	15,750
2035	53,600	48,230	5,370	36,780	16,820
2040	55,850	50,330	5,520	37,940	17,910
2045	58,210	52,540	5,670	39,150	19,060
Maui					
2016	106,680	96,730	9,950	77,400	29,280
2020	111,930	101,610	10,320	80,550	31,380
2025	118,330	107,570	10,760	84,390	33,940
2030	124,670	113,490	11,180	88,150	36,520
2035	130,590	118,990	11,600	91,560	39,030
2040	136,270	124,290	11,980	94,750	41,520
2045	142,120	129,750	12,370	98,000	44,120

1/ Actual 2016 State data from the U.S. Bureau of Economic Analysis (BEA). DBEDT estimate for counties. Projected values for 2020 to 2045 rounded to the nearest ten.

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

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2045* (June 2018), Appendix Tables A-34 to A-48  
<http://dbedt.hawaii.gov/economic/economic-forecast/2045-long-range-forecast/> accessed June 28, 2018.

**Table 12.19-- CIVILIAN JOBS PROJECTIONS, BY NAICS INDUSTRY:  
2016 TO 2045**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source. Based on the North American Industry Classification System (NAICS). Actual 2016 data from the U.S. Bureau of Economic Analysis (BEA). Projected values rounded to nearest ten]

Industry	2016	2020	2025	2030	2035	2040	2045
Total civilian jobs	857,951	891,950	932,060	970,520	1,004,490	1,035,340	1,066,030
Agriculture	15,865	15,880	15,970	16,130	16,210	16,360	16,480
Mining & construction	50,449	53,510	56,480	59,160	60,590	61,760	62,710
Food processing	7,337	7,360	7,410	7,490	7,530	7,570	7,610
Other manufacturing	11,135	11,160	11,180	11,280	11,300	11,330	11,350
Transportation	34,698	36,060	37,510	38,880	40,070	41,060	42,070
Information	10,791	10,840	10,930	11,130	11,270	11,570	11,870
Utilities	4,361	4,630	4,940	5,190	5,430	5,590	5,740
Wholesale trade	24,930	25,460	26,070	26,780	27,260	27,780	28,250
Retail trade	90,212	91,970	94,210	96,320	97,720	99,310	100,780
Finance & insurance	28,934	29,600	30,420	31,180	31,780	32,270	32,710
Real estate & rental	42,907	45,050	47,300	49,310	51,120	52,680	54,200
Professional services	47,679	50,620	54,190	57,780	60,870	63,550	66,220
Business services	72,929	77,860	83,830	89,280	94,560	98,800	103,150
Educational services	21,622	23,020	24,780	26,520	28,240	29,820	31,440
Health services	81,779	86,440	92,490	98,880	105,210	111,960	118,890
Arts & entertainment	22,677	23,600	24,730	25,670	26,560	27,280	28,030
Accommodation	41,815	42,570	43,420	44,350	45,110	45,810	46,550
Eating & drinking	70,321	74,050	78,670	83,110	87,440	91,240	95,150
Other services	50,488	52,480	54,900	56,990	58,870	60,490	62,060
Government	127,022	129,780	132,630	135,090	137,360	139,090	140,770

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2045* (June 2018), Appendix "Table A-34. Hawaii State Civilian Total Jobs by Sector, 2016-2045" <<http://dbedt.hawaii.gov/economic/economic-forecast/2045-long-range-forecast/>> accessed June 28, 2018.

**Table 12.20-- EMPLOYMENT BY CLASS OF WORKER: 1940 TO 2019**

[Data are based on a sample and are subject to sampling variability. Persons 14 years and over through 1960; 16 years and over thereafter. The U.S. Census Bureau did not release its standard 1-year estimates from the 2020 American Community Survey (ACS) because of the impacts of the COVID-19 pandemic on data collection. The Census Bureau released selected experimental estimates developed from 2020 ACS 1-year that are not reflected in *Data Book 2021*. For more information on the experimental data, please see <<https://www.census.gov/newsroom/press-releases/2021/experimental-2020-ac-s-1-year-data.html>>]

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	
2016	686,487	502,154	136,256	48,077	
2017	680,505	497,822	138,013	44,670	
2018	684,905	446,852	135,441	48,563	
2019	671,768	494,513	129,813	47,442	

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" (annual from 2015) <<https://data.census.gov/cedsci/>> accessed July 9, 2021.

**Table 12.21-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND BY STATUS: 1969 TO 2020**

[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), for 1975 to 1987 on the 1972 SIC, and for 1988 to 1997 on the 1987 SIC. Estimates of employment for 1998 to 2006 are based on the 2002 North American Industry Classification System (NAICS), for 2007 to 2010 on the 2007 NAICS, 2011 to 2016 on the 2012 NAICS, and 2017 forward on the 2017 NAICS]

Year	Total	By type		By status	
		Wage & salary	Proprietors	Civilian	Military 1/
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

Continued on next page.

**Table 12.21-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND BY STATUS: 1969 TO 2020 -- Con.**

Year	Total	By type		By status	
		Wage & salary	Proprietors	Civilian	Military 1/
1998	738,175	606,429	131,746	683,316	54,859
1999	738,111	607,879	130,232	685,032	53,079
2000	749,439	624,169	125,270	696,943	52,496
2001	752,548	628,046	124,502	698,896	53,652
2002	757,721	631,037	126,684	704,802	52,919
2003	773,638	642,343	131,295	720,847	52,791
2004	797,263	657,931	139,332	743,505	53,758
2005	819,997	674,135	145,862	766,978	53,019
2006	842,413	690,321	152,092	788,050	54,363
2007	864,625	698,292	166,333	810,110	54,515
2008	858,402	692,977	165,425	802,355	56,047
2009	829,897	664,720	165,177	774,234	55,663
2010	824,460	661,142	163,318	768,223	56,237
2011	835,012	668,971	166,041	777,925	57,087
2012	849,156	680,842	168,314	791,700	57,456
2013	868,122	693,539	174,583	810,765	57,357
2014	882,732	702,829	179,903	825,585	57,147
2015	901,121	715,002	186,119	843,032	58,089
2016 2/	914,893	723,915	190,978	856,691	58,202
2017 2/	920,697	729,107	191,590	864,154	56,543
2018 2/	924,093	729,307	194,786	872,300	51,793
2019 2/	913,791	726,431	187,360	863,436	50,355
2020	802,462	626,110	176,352	751,671	50,791

1/ Includes active duty military personnel that are stationed in the state plus the number of military reserve unit members. Navy personnel assigned to ships and other mobile units and Marines assigned to Fleet Marine Force units are measured according to the units' home ports rather than their actual locations as of the reporting date. The measure of employment of the military reserves, including the National Guard, is confined to members of reserve units that meet regularly for training. The state estimates are based on fiscal year-ending September 30-tabulations of military reserve strength provided by the Department of Defense. See also *State Personal Income and Employment: Concepts, Data Sources, and Statistical Methods* (September 2021) <<https://www.bea.gov/resources/methodologies/spi>>.

2/ Revised from previous *Data Book*.

Source: U.S. Bureau of Economic Analysis, State Annual Personal Income, "SAEMP25S Total Full-Time and Part-Time Employment by SIC Industry" and "SAEMP25N Total Full-Time and Part-Time Employment by NAICS Industry" (September 23, 2021) <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1>> accessed May 6, 2022, and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.22-- CIVILIAN EMPLOYMENT, FULL- AND PART-TIME,  
ANNUAL AVERAGE: 2017 TO 2021**

[Number in thousands]

Subject	2017	2018	2019	2020	2021
Total					
Full- and part-time	667	661	643	571	625
Full-time total	545	546	525	471	515
Full-time not at work	19	23	19	20	25
Part-time total	122	115	118	100	110
Economic reasons	13	12	14	19	22
Non-economic reasons	101	94	95	74	81
Not at work	9	8	9	7	8
Men					
Full- and part-time	348	340	327	296	328
Full-time total	296	292	280	258	284
Full-time not at work	10	12	9	10	12
Part-time total	52	48	47	38	44
Economic reasons	7	7	7	8	11
Non-economic reasons	42	38	37	27	30
Not at work	3	3	3	3	3
Women					
Full- and part-time	320	321	316	275	297
Full-time total	250	254	245	213	231
Full-time not at work	9	11	10	10	13
Part-time total	70	67	71	62	66
Economic reasons	6	6	7	10	10
Non-economic reasons	59	57	58	48	50
Not at work	5	5	6	4	5
16 to 19 years (both sexes)					
Full- and part-time	18	19	20	15	17
Full-time total	6	7	5	4	6
Full-time not at work	(1/)	(1/)	(1/)	(1/)	(1/)
Part-time total	12	12	15	11	11
Economic reasons	1	1	1	1	1
Non-economic reasons	11	11	12	9	10
Not at work	1	(1/)	1	1	(1/)

1/ Fewer than 500 persons.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment* "Table 16. Employed and unemployed persons by full- and part-time status, gender, age, race, and Hispanic or Latino ethnicity, annual averages" (annual) <<https://www.bls.gov/opub/geographic-profile/archive.htm>> accessed July 24, 2022; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.23-- OCCUPATION OF EMPLOYED CIVILIANS, BY SEX:  
ANNUAL AVERAGE, 2020 AND 2021**

Occupation	Total	Men	Women
2020			
All occupations (in thousands)	571	296	275
Percent	100.0	100.0	100.0
Management, professional, and related	38.8	35.7	42.1
Management, business, and financial operations	14.8	14.2	15.4
Professional and related	24.0	21.5	26.7
Service	21.3	22.8	19.6
Sales and office	21.8	12.9	31.4
Sales and related	10.3	7.7	13.2
Office and administrative support	11.5	5.2	18.2
Natural resources, construction, and maintenance	8.8	16.4	(1/)
Farming, fishing, and forestry	0.7	1.1	0.2
Construction and extraction	4.8	9.0	0.3
Installation, maintenance, and repair	3.3	6.3	(1/)
Production, transportation, and material moving	9.4	12.2	6.3
Production	2.6	3.1	2.0
Transportation and material moving	6.8	9.1	4.3
2021			
All occupations (in thousands)	626	328	297
Percent	100.0	100.0	100.0
Management, professional, and related	37.3	32.9	42.1
Management, business, and financial operations	14.2	13.5	14.9
Professional and related	23.1	19.4	27.2
Service	23.1	24.0	22.1
Sales and office	21.2	13.9	29.3
Sales and related	9.5	8.1	11.0
Office and administrative support	11.7	5.8	18.3
Natural resources, construction, and maintenance	9.1	16.5	(1/)
Farming, fishing, and forestry	1.2	1.7	0.7
Construction and extraction	4.8	8.9	0.3
Installation, maintenance, and repair	3.1	5.9	(1/)
Production, transportation, and material moving	9.4	12.8	5.6
Production	2.4	2.9	1.9
Transportation and material moving	7.0	9.9	3.7

1/ Component, reported as fewer than 500, does not appear as percent so subtotal can not be calculated.

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

"Table 18 Percent distribution of employed persons, by occupation, sex, race, and Hispanic or Latino ethnicity and marital status" (annual) <<https://www.bls.gov/opub/geographic-profile/archive.htm>> accessed July 24, 2022; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.24-- MULTIPLE JOBHOLDERS, NUMBERS AND PERCENT OF EMPLOYED FOR HAWAII AND PERCENT OF EMPLOYED FOR THE UNITED STATES: ANNUAL AVERAGE, 1994 TO 2021**

Year	Hawaii				United States
	Employed, 16 years & over (1,000)	Multiple jobholders			Multiple jobholders as percent of employed
		Number (1,000)	Percent of employed	Rank 1/	
1994	554	48	8.7	9	5.9
1995	548	48	8.8	9	6.2
1996	555	52	9.4	9	6.2
1997	554	48	8.7	12	6.1
1998	558	49	8.8	9	6.0
1999	563	55	9.8	4	5.8
2000	572	53	9.3	4	5.6
2001	577	57	9.8	3	5.4
2002	568	47	8.2	8	5.3
2003	573	43	7.6	13	5.3
2004	603	46	7.6	13	5.4
2005	624	50	8.0	12	5.3
2006	639	51	8.0	12	5.2
2007	628	52	8.2	8	5.2
2008	633	51	8.1	9	5.2
2009	592	46	7.7	9	5.2
2010	584	41	7.0	11	4.9
2011	586	36	6.1	15	4.9
2012	603	38	6.2	13	4.9
2013	618	36	5.8	21	4.9
2014	639	38	6.0	18	4.9
2015	652	37	5.7	18	4.9
2016	670	37	5.5	23	5.0
2017	668	44	6.5	14	4.9
2018	663	46	6.9	10	5.0
2019	643	45	7.1	11	5.1
2020	573	35	6.2	11	4.5
2021	605	37	6.2	9	4.6

1/ Rank among 50 states and District of Columbia. Rank of 1 for highest percentage of multiple jobholders. Tied in 1996 with North Dakota, in 1997 with Missouri, in 1998 with Vermont and Wisconsin, in 2004 with Iowa, 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, in 2013 with Ohio, in 2016 with District of Columbia, in 2017 with Connecticut; in 2019 with Wyoming; in 2020 with Kansas; and in 2021 with Minnesota and Vermont.

Source: U. S. Bureau of Labor Statistics, unpublished data from Current Population Survey microdata and calculations by the Hawaii State Department of Business, Economic Development & Tourism. See also U.S. Bureau of Labor Statistics, *Monthly Labor Review*, February 2017 "Multiple Jobholding in States" <<https://stats.bls.gov/opub/mlr/2017/article/pdf/multiple-jobholding-in-states-in-2015.pdf>> accessed February 24, 2017.

**Table 12.25-- WORKERS 16 YEARS AND OVER, BY PLACE OF RESIDENCE AND PLACE OF WORK: 2011-2015**

[Average over the period]

Place of residence	Place of work				
	State of Hawaii	City and County of Honolulu	Hawaii County	Kauai County	Maui County 1/
Total	679,019	486,682	79,833	33,256	79,248
State of Hawaii	674,760	483,275	79,536	33,116	78,833
City and County of Honolulu	482,699	481,687	411	129	472
Hawaii County	79,932	883	78,955	27	67
Kauai County	33,080	88	109	32,863	20
Maui County 1/	79,049	617	61	97	78,274
U.S. states (excluding Hawaii) 2/	4,259	3,407	297	140	415

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: 2011-2015" <<http://www.census.gov/population/metro/files/commuting/Table2.xlsx>> accessed September 3, 2020.

**Table 12.26-- EMPLOYMENT AND WAGES: 2011 TO 2020**

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Since 2001, industries have been classified according to the North American Industry Classification System (NAICS), 2008-2010 are based on the 2007 NAICS 2011-2016 are based on the 2012 NAICS, and 2017 to current are based on the 2017 NAICS]

Year	Number of reporting units, Dec. 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
Total, incl. gov't				
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
2016	38,461	647,485	31,194,056	48,177
2017	39,917	654,139	32,491,238	49,670
2018	40,864	658,285	33,555,664	50,974
2019	42,829	658,940	34,713,000	52,680
2020	45,212	560,082	32,451,698	57,941
Total, excl. gov't				
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
2016	38,455	525,065	23,914,069	45,545
2017	39,911	531,817	25,014,113	47,035
2018	40,858	536,313	25,943,040	48,373
2019	42,823	536,403	26,849,413	50,055
2020	45,206	442,581	24,361,752	55,045
Private non-agr. 2/				
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
2016	37,986	519,037	23,692,684	45,647
2017	39,427	526,029	24,796,823	47,140
2018	40,366	530,652	25,727,055	10,220
2019	42,309	530,711	26,628,597	11,261
2020	44,681	436,892	24,129,035	14,139

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 Business, Economic Development & Tourism, *Employment and Payrolls in Hawaii* (annual) and records and <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.27-- EMPLOYMENT AND WAGES, BY COUNTY: 2019 AND 2020**

[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)
2019 Total, including gov't				
State total 2/	42,829	658,940	34,713,000	52,680
City and County of Honolulu	28,748	471,381	26,061,833	55,288
Hawaii County	5,473	72,631	3,260,068	44,885
Maui County	6,008	80,858	3,805,938	47,069
Kauai County	2,606	34,070	1,585,162	46,527
2019 Total, excluding gov't				
State total	42,823	536,403	26,849,413	50,055
City and County of Honolulu	28,745	377,250	19,868,807	52,667
Hawaii County	5,470	58,240	2,417,732	41,513
Maui County	6,005	71,864	3,281,853	45,668
Kauai County	2,603	29,049	1,281,021	44,099
2020 Total, including gov't				
State total 2/	45,212	560,082	32,451,698	57,941
City and County of Honolulu	30,445	408,474	24,864,850	60,873
Hawaii County	5,799	62,647	3,050,197	48,689
Maui County	6,254	61,997	3,153,200	50,861
Kauai County	2,720	26,963	1,383,451	51,309
2020 Total, excluding gov't				
State total	45,206	442,581	24,361,752	55,045
City and County of Honolulu	30,442	318,287	18,508,908	58,152
Hawaii County	5,796	48,854	2,177,410	44,570
Maui County	6,251	53,437	2,612,272	48,885
Kauai County	2,717	22,003	1,063,161	48,319

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

2/ The sum of the components is 6 reporting units higher than the published total as each counts the State and Federal governments separately while at the state level there is only one each.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Employment and Payrolls in Hawaii* (annual) <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022.

**Table 12.28-- EMPLOYMENT AND WAGES, BY NAICS INDUSTRY: 2020**

[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) 2017]

NAICS code	Industry	Number of reporting units, Dec. 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
	Total, including government	45,212	560,082	32,451,698	57,941
	Government	6	117,500	8,089,947	68,851
	Federal	1	35,091	2,883,966	82,185
	State	1	63,670	3,768,254	59,184
	County	4	18,739	1,437,727	76,724
	Total, excluding government	45,206	442,581	24,361,752	55,045
11	Ag., forestry, fishing & hunting	525	5,689	232,716	40,906
21	Mining, quarrying, oil & gas extr.	11	238	23,603	99,172
22	Utilities	97	3,663	389,433	106,315
23	Construction	3,994	36,037	2,896,098	80,365
31-33	Manufacturing	1,059	11,941	585,162	49,004
311	Food manufacturing	374	5,360	188,216	35,115
42	Wholesale trade	2,069	16,385	1,042,089	63,600
44-45	Retail trade	4,667	61,088	2,227,296	36,460
448	Clothing & clothing access.	1,107	6,745	206,504	30,616
48-49	Trans. & warehousing	1,172	23,689	1,481,753	62,550
487	Scenic & sightseeing trans.	277	2,192	81,264	37,073
51	Information	947	7,252	534,496	73,703
52	Finance and insurance	1,784	15,995	1,413,057	88,344
53	Real estate, rental & leasing	2,141	10,801	675,809	62,569
54	Prof. and tech. services	5,197	23,844	2,019,201	84,684
55	Mgt of companies & enterprises	443	8,254	790,868	95,816
56	Admin. and waste services	2,911	34,082	1,416,617	41,565
61	Educational services	901	11,959	575,232	48,100
62	Health care and soc. assist.	5,058	70,473	4,416,834	62,674
621	Amb. health care services	3,311	29,729	2,203,427	74,117
622	Hospitals	36	16,425	1,387,200	84,457
623	Nursing and resid. care fac.	181	8,542	361,398	42,308
624	Social assistance	1,530	15,777	464,809	29,461
71	Arts, entertain., and recrea.	796	8,122	291,584	35,900
72	Accom. and food services	4,373	69,261	2,293,469	33,113
721	Accommodation	485	21,776	1,137,901	52,255
722	Food services & drinking places	3,888	47,485	1,155,568	24,335
81	Other serv., exc. public adm.	4,351	22,290	941,349	42,232
99	Unclassified	2,710	1,520	115,085	75,714

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

Source: Hawaii State Department of Business, Economic Development & Tourism, *Employment and Payroll in Hawaii* (October 2021) <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022.

**Table 12.29-- AVERAGE ANNUAL WAGE IN CURRENT AND CONSTANT DOLLARS: 1969 TO 2020**

[For "Employees Covered by the Hawaii Employment Security Law and Unemployment 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	1995	26,983	168.1	16,052
1970	7,424	41.5	17,889	1996	27,359	170.7	16,028
1971	7,677	43.2	17,771	1997	28,356	171.9	16,496
1972	7,989	44.6	17,913	1998	29,029	171.5	16,927
1973	8,479	46.6	18,195	1999	29,788	173.3	17,189
1974	9,087	51.5	17,645	2000	30,628	176.3	17,373
1975	9,767	56.3	17,348	2001	31,241	178.4	17,512
1976	10,347	59.1	17,508	2002	32,669	180.3	18,119
1977	10,903	62.1	17,557	2003	33,735	184.5	18,285
1978	11,630	66.9	17,384	2004	35,191	190.6	18,463
1979	12,429	74.3	16,728	2005	36,347	197.8	18,376
1980	13,548	83.0	16,323	2006	37,784	209.4	18,044
1981	14,471	91.7	15,781	2007 2/	39,465	219.504	17,979
1982	15,367	97.2	15,810	2008 2/	40,664	228.861	17,768
1983	16,115	99.3	16,229	2009 2/	41,328	230.048	17,965
1984	16,714	103.5	16,149	2010 2/	41,681	234.869	17,746
1985	17,335	106.8	16,231	2011 2/	42,454	243.622	17,426
1986	18,069	109.4	16,516	2012 2/	43,365	249.474	17,383
1987	19,060	114.9	16,588	2013 2/	43,828	253.924	17,260
1988	20,454	121.7	16,807	2014 2/	45,201	257.589	17,548
1989	21,635	128.7	16,810	2015 2/	46,917	260.165	18,034
1990	23,109	138.1	16,734	2016 2/	48,177	265.283	18,161
1991	24,051	148.0	16,251	2017 2/	49,670	272.014	18,260
1992	25,532	155.1	16,462	2018 2/	50,974	277.078	18,397
1993	26,544	160.1	16,580	2019 2/	52,680	281.585	18,708
1994	26,718	164.5	16,242	2020 2/	57,941	286.008	20,259

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 Business, Economic Development & Tourism, *Employment and Payrolls in Hawaii* (annual), beginning with the 2011 <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022; Ibid. *The Honolulu Consumer Price Index, 1940-1986* (Statistical Report 187, May 30, 1986), as shifted to 1982-1984 base; for 1987-2020 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 January 12, 2022; 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: 2010 AND 2020**

[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 (NAICS) 2007 for 2010 and the NAICS 2017 for 2020]

Industry	2010	2020		Percent change, 2010-2020 1/	
		Current dollars	2010 dollars 2/	Current dollars	2010 dollars 2/
All industries	41,681	57,941	47,581	39.0	14.2
Federal	66,583	82,185	67,490	23.4	1.4
State	41,980	59,184	48,602	41.0	15.8
County	54,478	76,724	63,006	40.8	15.7
Private	39,261	55,045	45,203	40.2	15.1

1/ The Consumer Price Index-All Urban Consumers (CPI-U) Honolulu, All Items increased 26.4 percent from 2010 to 2020.

2/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu, base shifted to 2010 = 100 or 126.376.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Employment and Payrolls in Hawaii* (annual) <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022, 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 January 12, 2022; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.31-- REPORTING UNITS AND EMPLOYMENT, BY SIZE OF FIRM: DECEMBER 2020**

[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 to 499	500 to 999	1,000 or more
State total	Reporting units	45,206	29,638	6,735	4,392	2,886	999	384	121	38	13
	Employment	443,188	37,670	44,614	59,579	86,563	67,688	58,214	40,937	25,233	22,690
City and County of Honolulu	Reporting units	30,442	20,006	4,367	2,940	1,983	743	277	84	29	13
	Employment	316,510	25,060	28,982	39,923	59,665	50,544	41,487	28,538	19,621	22,690
Hawaii County	Reporting units	5,796	3,732	925	611	370	99	40	2/ 19	(2/)	(2/)
	Employment	50,063	4,959	6,141	8,235	10,998	6,918	5,770	2/ 7,042	(2/)	(2/)
Maui County	Reporting units	6,251	4,153	965	579	381	100	48	20	5	-
	Employment	54,962	5,273	6,335	7,790	11,326	6,544	7,815	6,826	3,053	-
Kauai County	Reporting units	2,717	1,747	478	262	152	57	2/ 21	(2/)	(2/)	(2/)
	Employment	21,653	2,378	3,156	3,631	4,574	3,682	2/ 4,232	(2/)	(2/)	(2/)

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.

2/ Data from these classes were combined to prevent the disclosure of confidential information.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Employment and Payrolls in Hawaii* (October 2021), p. 94 <<http://dbedt.hawaii.gov/economic/employment-and-wages-by-industry/>> accessed June 8, 2022.

**Table 12.32-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE INDUSTRY FOR HAWAII AND THE UNITED STATES: 1990 TO 2021**

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

Year	Annual average wages (dollars)				Hawaii as percent of U.S		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	46,919	44,393	52,942	52,876	88.6	84.0	25	35
2016	48,178	45,546	53,621	53,515	89.8	85.1	24	32
2017	49,671	47,037	55,390	55,338	89.7	85.0	24	30
2018	50,977	48,376	57,266	57,198	89.0	84.6	24	33
2019	52,686	50,062	59,209	59,202	2/ 89.0	84.6	24	32
2020	2/ 57,934	2/ 55,036	2/ 64,021	2/ 64,247	90.5	85.7	23	2/ 29
2021	59,650	57,067	67,610	68,030	88.2	83.9	24	31

Continued on next page.

**Table 12.32-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE  
INDUSTRY FOR HAWAII AND THE UNITED STATES: 1990 TO 2021 -- Con.**

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

2/ Revised from previous *Data Book*.

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/>> 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)> accessed July 5, 2022; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.33-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2017 TO 2021**

[Number of production workers rounded to nearest 50]

Subject	2017	2018	2019	2020	2021
Production workers					
Nat'l resources, mining & construction	1/ 27,700	1/ 28,000	1/ 28,000	1/ 27,200	25,900
Manufacturing	1/ 10,300	10,200	10,300	1/ 8,600	8,200
Trade, transportation and utilities	102,900	1/ 104,900	105,300	1/ 8,800	91,900
Wholesale trade	14,000	14,400	1/ 14,700	12,900	13,100
Retail trade	1/ 59,600	1/ 61,300	1/ 60,400	52,100	54,000
Financial activities	22,200	22,700	1/ 22,100	19,900	19,700
Accommodation and food services	1/ 101,800	1/ 102,000	1/ 101,400	1/ 59,700	73,700
Food services and drinking places	1/ 63,000	1/ 62,500	1/ 62,100	1/ 41,100	49,300
Average weekly earnings (dollars)					
Nat'l resources, mining & construction	1,440.00	1,570.83	1,604.41	1/ 1,605.92	1,684.12
Manufacturing	1/ 811.40	765.37	1/ 823.25	899.28	901.15
Trade, transportation and utilities	832.66	864.96	873.79	938.90	942.25
Wholesale trade	796.22	779.65	842.84	889.25	798.34
Retail trade	603.88	635.36	629.20	634.63	681.91
Financial activities	797.18	1/ 846.39	858.55	1/ 919.32	849.10
Accommodation and food services	522.48	506.23	504.64	445.50	474.94
Food services and drinking places	391.17	375.95	386.01	375.09	430.77
Average weekly hours					
Nat'l resources, mining & construction	36.0	36.9	36.9	35.6	37.4
Manufacturing	1/ 39.6	37.1	1/ 37.1	38.3	39.3
Trade, transportation and utilities	34.0	34.0	33.3	33.2	33.7
Wholesale trade	41.6	39.9	38.0	35.4	33.6
Retail trade	31.8	32.4	32.3	31.7	32.8
Financial activities	34.6	1/ 34.5	35.0	37.6	35.0
Accommodation and food services	28.0	26.7	26.8	25.0	25.7
Food services and drinking places	25.6	23.9	24.4	23.8	24.9
Average hourly earnings (dollars)					
Nat'l resources, mining & construction	40.00	42.57	43.48	1/ 45.11	45.03
Manufacturing	20.49	20.63	22.19	1/ 23.48	22.93
Trade, transportation and utilities	24.49	25.44	26.24	28.28	27.96
Wholesale trade	19.14	19.54	22.18	25.12	23.76
Retail trade	18.99	19.61	19.48	20.02	20.79
Financial activities	23.04	24.62	24.53	1/ 24.45	24.26
Accommodation and food services	18.66	18.96	18.83	17.82	18.48
Food services and drinking places	15.28	15.73	15.82	15.76	17.30

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development & Tourism, "Production Worker Hours & Earnings, All Selected Industries" <<http://dbedt.hawaii.gov/economic/hours-and-earnings/>> accessed May 31, 2022.

**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]

Job classification	Job code	2005	2006	2007	2008	2009	2010	2011	2013
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]

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

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 2021**

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

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
35-3023	Fast food and counter workers	17,560	13.85	28,810
41-2031	Retail salespersons	17,040	16.99	35,340
43-9061	Office clerks, general	15,680	19.52	40,610
41-2011	Cashiers	14,550	14.76	30,710
11-1021	General and operations managers	11,510	51.51	107,140
29-1141	Registered nurses	11,110	51.22	106,530
37-2011	Janitors and cleaners except maids and housekeeping cleaners	11,080	16.39	34,090
33-9032	Security guards	9,100	17.73	36,880
35-3031	Waiters and waitresses	8,560	18.93	39,370
53-7065	Stockers and order fillers	7,930	16.75	34,840
43-1011	First-line supervisors of office & admin.	7,500	29.14	60,620
37-3011	Landscaping and groundskeeping workers	7,370	18.63	38,750
43-4051	Customer service representatives	7,340	19.66	40,890
35-2014	Cooks, restaurant	7,280	18.66	38,820
53-7062	movers, hand	7,260	18.83	39,170
43-6014	Secretaries & admin. assistants, exc. legal, medical, and executive	6,790	22.81	47,440
31-1120	Home health and personal care aides	6,600	14.50	30,160
49-9071	Maintenance and repair workers, general	6,440	24.86	51,710
35-1012	First-line supervisors of food preparation and serving workers	6,020	22.23	46,230
37-2012	Maids and housekeeping cleaners	6,000	20.29	42,200
47-2031	Carpenters	5,670	38.08	79,200
43-3031	Bookkeeping, accounting, and auditing clerks	5,550	22.35	46,480
31-1131	Nursing assistants	5,260	17.64	36,680
41-1011	First-line supervisors of retail sales workers	4,930	24.50	50,970
25-9045	Teaching assistants, except postsecondary	4,830	(3/)	32,610

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 2021 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 6, 2022.

**Table 12.37-- EMPLOYMENT AND WAGES OF URBAN HONOLULU METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2021**

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

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
35-3023	Fast food and counter workers	12,650	13.62	28,330
41-2031	Retail salespersons	11,360	16.88	35,110
43-9061	Office clerks, general	11,190	19.62	40,800
41-2011	Cashiers	9,570	14.60	30,370
29-1141	Registered nurses	8,320	51.77	107,680
11-1021	General and operations managers	8,280	53.15	110,550
37-2011	Janitors & cleaners, exc. maids & housekeeping cleaners	7,980	15.99	33,270
33-9032	Security guards	7,400	17.49	36,380
43-4051	Customer service representatives	5,630	19.59	40,760
53-7062	Laborers & freight, stock, & material movers, hand	5,520	18.76	39,030
43-1011	First-line supervisors of office & admin. support workers	5,380	29.39	61,140
53-7065	Stockers and order fillers	5,140	16.87	35,100
43-6014	Secretaries & admin. assistants, exc. legal, medical, & executive	5,060	22.86	47,540
35-3031	Waiters & waitresses	5,010	19.46	40,470
31-1120	Home health and personal care aides	4,530	14.60	30,370
35-2014	Cooks, restaurant	4,390	17.56	36,520
35-1012	First-line supervisors of food preparation and serving workers	4,180	21.55	44,830
49-9071	Maintenance & repair workers, general	4,130	23.94	49,800
43-3031	Bookkeeping, accounting, & auditing clerks	4,080	22.42	46,640
47-2031	Carpenters	4,050	39.29	81,730
31-1131	Nursing assistants	3,840	17.68	36,770
13-2011	Accountants and auditors	3,710	33.88	70,470
37-3011	Landscaping and groundskeeping workers	3,610	18.67	38,840
13-1199	Business operations specialists, all other	3,370	38.60	80,280
35-2021	Food preparation workers	3,340	16.20	33,700

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 2021 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 6, 2022.

**Table 12.38-- EMPLOYMENT AND WAGES OF KAHULUI-WAILUKU-LAHAINA METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2021**

[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	2,540	17.48	36,350
35-3023	Fast food and counter workers	2,120	14.74	30,650
41-2011	Cashiers	1,960	15.88	33,020
43-9061	Office clerks, general	1,870	19.72	41,020
35-3031	Waiters & waitresses	1,780	19.40	40,350
37-2012	Maids and housekeeping cleaners	1,670	21.84	45,430
35-2014	Cooks, restaurant	1,500	21.11	43,900
37-3011	Landscaping and groundskeeping workers	1,480	19.00	39,520
37-2011	Janitors & cleaners, exc. maids & housekeeping cleaners	1,430	16.77	34,870
11-1021	General and operations managers	1,370	49.08	102,090
49-9071	Maintenance & repair workers, general	1,170	27.23	56,650
29-1141	Registered nurses	1,120	51.73	107,600
53-7065	Stockers and order fillers	1,070	17.31	36,010
43-1011	First-line supervisors of office & admin. support workers	920	29.26	60,860
35-1012	First-line supervisors of food preparation and serving workers	850	25.46	52,950
33-9032	Security guards	740	20.08	41,760
41-1011	First-line supervisors of retail sales workers	730	24.72	51,420
31-1120	Home health and personal care aides	690	15.20	31,620
43-6014	Secretaries & administrative assistants, except legal, medical, and executive	680	23.58	49,050
47-2031	Carpenters	670	36.69	76,320
53-7062	Laborers & freight, stock, & material movers, hand	650	19.73	41,040
25-9045	Teaching assistants, except postsecondary	590	(3/)	34,190
43-4051	Customer service representatives	580	19.81	41,200
43-3031	Bookkeeping, accounting, and auditing clerks	570	23.14	48,130
35-9011	Dining room and cafeteria attendants and bartender helpers	550	17.82	37,070

1/ Standard Occupational Classification (SOC) system.

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

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 2021 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 6, 2022.

**Table 12.39-- EMPLOYMENT AND WAGES OF HAWAII-KAUAI NONMETROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2021**

[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	3,130	16.99	35,330
41-2011	Cashiers	2,990	14.55	30,260
35-3023	Fast food and counter workers	2,790	14.21	29,560
43-9061	Office clerks, general	2,620	18.98	39,480
37-3011	Landscaping and groundskeeping workers	2,270	18.32	38,100
11-1021	General and operations managers	1,860	46.00	95,690
35-3031	Waiters and waitresses	1,770	16.97	35,310
53-7065	Stockers and order fillers	1,720	16.04	33,370
37-2011	Janitors and cleaners, except maids and	1,670	17.96	37,350
29-1141	Registered nurses	1,660	48.10	100,050
35-2014	Cooks, restaurant	1,390	19.51	40,590
31-1120	Home health and personal care aides	1,380	13.81	28,710
37-2012	Maids and housekeeping cleaners	1,370	19.87	41,330
43-1011	First-line supervisors of office and administrative	1,190	27.89	58,020
49-9071	Maintenance and repair workers, general	1,140	25.78	53,620
43-4051	Customer service representatives	1,120	19.90	41,400
53-7062	Laborers and freight, stock, and material movers, hand	1,090	18.64	38,760
25-9045	Teaching assistants, except postsecondary	1,080	(3/)	33,080
31-1131	Nursing assistants	1,060	17.79	37,010
43-6014	Secretaries and administrative assistants, except	1,050	22.08	45,920
41-1011	First-line supervisors of retail sales workers	1,040	23.47	48,820
35-1012	First-line supervisors of food prep. & serving workers	990	22.30	46,370
33-9032	Security guards	970	17.76	36,940
25-2021	Elementary school teachers, except special education	940	(3/)	63,410
47-2031	Carpenters	940	33.85	70,410

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/ Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2021 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 6, 2022.

**Table 12.40-- ANNUAL COMPENSATION OF TOP 50 PAID MEMBERS OF PUBLIC BOARD OF DIRECTORS: 2015 TO 2021**

[Indicates number of board members at each level of total annual compensation. An individual may be a member of, and therefore compensated by, more than one board. Total compensation includes cash, stock awards, and other compensation. Source based list on information obtained from proxy statements filed with the U.S. Securities and Exchange Commission]

Annual compensation (\$)	2015	2016	2017	2018	2019	2020	2021
120,000 to 149,999	1/ 6	1/ 6	1/ 3	1/ 2	-	-	-
150,000 to 174,999	14	9	7	8	2/ 16	2/ 17	2/ 9
175,000 to 199,999	3	5	11	12	7	11	6
200,000 to 299,999	4	9	8	9	9	9	19
300,000 to 399,999	3	6	7	6	5	1	4
400,000 to 499,999	2	1	2	3	4	1	1
500,000 to 599,999	2	1	-	1	-	1	1
600,000 to 699,999	4	2	1	-	-	-	-
700,000 to 799,999	1	-	-	-	-	-	-
800,000 to 899,999	0	-	1	-	-	-	-
900,000 to 999,999	1	-	-	-	-	-	-
1,000,000 to 1,499,999	3	3	3	2	1	3	1
1,500,000 to 1,999,999	3	2	1	1	1	1	2
2,000,000 to 2,999,999	1	1	1	1	1	1	-
3,000,000 to 3,999,999	1	2	1	1	2	1	2
4,000,000 to 4,999,999	1	2	2	2	1	1	2
5,000,000 to 5,999,999	1	1	1	2	2	3	-
6,000,000 and over	-	-	1	-	1	-	3

1/ Lowest total annual compensation was \$137, 735 in 2015 (two members tied for 49th); \$124,968 in 2016; \$121,805 in 2017; and \$145,383 in 2018.

2/ Lowest total annual compensation was \$152,065 in 2019; \$152, 620 in 2020; and \$160,486 in 2021.

Source: *Pacific Business News*, "Highest-paid Public Board of Directors Ranked by 2015 Total Compensation" (June 14, 2016); Ibid. "2016" ( June 23, 2017); Ibid. "2017" (June 22, 2018)" Ibid. "2018" (June 21, 2019); Ibid. "2019" (June 26, 2020); Ibid. "2020" (June 25, 2021 and updated June 28, 2021) Ibid. "2021" (June 24, 2022) <<https://www.bizjournals.com/pacific/>> accessed July 4, 2022.

**Table 12.41-- MINIMUM WAGE CHRONOLOGY: 1942 TO 2028**

[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	2002 2/	5.75
1943	0.30	0.25	1964 2/	1.25	2003 2/	6.25
1945	0.40	0.40	1969	1.40	2006 4/	6.75
1953	0.65	0.55	1970 2/	1.60	2007 4/ 5/	7.25
1955	0.75	0.65	1974	2.00	2015 5/	7.75
1957	0.90	0.85	1975 2/	2.40	2016 5/	8.50
1958	1.00	1.00	1978	2.65	2017 5/	9.25
			1979	2.90	2018 5/	10.10
			1980	3.10	2022 6/	12.00
			1981	3.35	2024 6/	14.00
			1988 2/	3.85	2026 6/	16.00
			1992 3/	4.75	2028 6/	18.00
			1993 2/	5.25		

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, rose to \$5.85 on July 24, 2007 and to \$6.55 on July 24, 2008, and to \$7.25 on July 24, 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 \$0.75 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.

6/ On June 22, 2022, Governor David K. Ige (Gov. Msg. No. 1214) signed Act 114 into law which increases minimum wage rate to \$12.00 per hour beginning on October 1, 2022, \$14.00 per hour beginning on January 1, 2024, \$16.00 per hour beginning on January 1, 2026, and \$18.00 per hour beginning on January 1, 2028. Act 114 also increases the tip credit to \$1.00 per hour beginning on October 1, 2022, and to \$1.25 cents per hour beginning on January 1, 2024; and to \$1.50 on January 1, 2028, 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 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; Hawaii State Legislature, 31th Legislature, 2022 Measure Status Legislature <[https://www.capitol.hawaii.gov/advreport.aspx?year=2022&report=deadline&rpt\\_type=gov\\_acts&measuretype=HB,SB&title=Acts](https://www.capitol.hawaii.gov/advreport.aspx?year=2022&report=deadline&rpt_type=gov_acts&measuretype=HB,SB&title=Acts)> accessed July 4, 2022; Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office "Minimum Wage (Hawaii and Federal) <<https://labor.hawaii.gov/rs/files/2018/02/2018-Minimum-Wage-for-Web.pdf>> accessed July 4, 2022; and records.

**Table 12.42-- MINIMUM WAGE, BY STATE AND FOR THE DISTRICT OF COLUMBIA: JULY 1, 2022**

[Dollars per hour. Applicable to nonsupervisory nonfarm private sector employment under state and federal laws. Where federal (\$7.25 per hour since July 24, 2009) and state law have different minimum wage rates, the higher standard applies. Some local governments set minimum wage rates higher than their respective state's minimum wage. Contact individual state labor offices for details via <[http://www.dol.gov/whd/contacts/state\\_of.htm](http://www.dol.gov/whd/contacts/state_of.htm)>]

Area	Minimum wage	Area	Minimum wage
Alabama	(1/)	Nebraska	9.00
Alaska	10.34	Nevada 2/	10.50/9.50
Arizona	12.80	New Hampshire	7.25
Arkansas	11.00	New Jersey	13.00
California	14.00	New Mexico	11.50
Colorado	12.56	New York	13.20
Connecticut	14.00	North Carolina	7.25
Delaware	10.50	North Dakota	7.25
Florida	10.00	Ohio	9.30
Georgia	7.25	Oklahoma	7.25
<b>Hawaii</b>	<b>10.10</b>	Oregon	13.50
Idaho	7.25	Pennsylvania	7.25
Illinois	12.00	Rhode Island	12.25
Indiana	7.25	South Carolina	(1/)
Iowa	7.25	South Dakota	9.95
Kansas	7.25	Tennessee	(1/)
Kentucky	7.25	Texas	7.25
Louisiana	(1/)	Utah	7.25
Maine	12.75	Vermont	12.55
Maryland	12.50	Virginia	11.00
Massachusetts	14.25	Washington	14.49
Michigan	9.87	West Virginia	8.75
Minnesota	10.33	Wisconsin	7.25
Mississippi	(1/)	Wyoming	7.25
Missouri	11.15	Dist. of Columbia	16.10
Montana	9.20		

1/ No minimum wage required under state laws.

2/ On July 1, 2021, the minimum wage for employees without health insurance will increase to \$10.50 and those with health insurance to \$9.50.

Source: U. S. Department of Labor, Wage and Hour Division (WHD), "Consolidated Minimum Wage Table - July 1, 2022" <<http://www.dol.gov/whd/minwage/america.htm>> accessed July 4, 2022.

**Table 12.43-- FEDERAL MINIMUM WAGE WORKERS, ANNUAL AVERAGE:  
TOTAL, 2003 TO 2021, AND BY SEX, 2003 TO 2013**

[The federal minimum wage applies if higher than the State minimum wage. Since July 24, 2009, the federal minimum wage has been \$7.25. Since January 1, 2018, Hawaii's minimum wage has been \$10.10. Data are based on a sample and subject to sampling variability]

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
2004	329	5	1	4	1.5	0.3	1.2	11
2005	341	4	(1/)	4	1.2	0.0	1.2	12
2006	347	4	1	3	1.2	0.3	0.9	12
2007	338	4	(1/)	4	1.2	0.0	1.2	13
2008	338	5	(1/)	5	1.5	0.0	1.5	13
2009	320	9	3	6	2.8	0.9	1.9	13
2010	318	15	8	7	4.7	2.5	2.2	14
2011	321	15	8	7	4.7	2.5	2.2	14
2012	331	14	7	7	4.2	2.1	2.1	14
2013	325	15	10	5	4.6	3.1	1.5	14
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)
2017	372	6	1	5	1.7	0.3	1.4	(NA)
2018	353	8	1	7	2.2	0.2	1.9	(NA)
2019	351	4	-	4	1.2	0.1	1.1	(NA)
2020	303	2	0	2	0.7	0.0	0.7	(NA)
2021	311	3	0	3	1.0	0.1	0.9	(NA)
Men								
2003	160	2	1	1	1.3	0.6	0.6	12
2004	169	1	(1/)	1	0.6	0.0	0.6	12
2005	168	1	(1/)	1	0.6	0.0	0.6	13
2006	174	1	(1/)	1	0.6	0.0	0.6	14
2007	174	1	(1/)	1	0.6	0.0	0.6	15
2008	175	3	(1/)	3	1.7	0.0	1.7	14
2009	165	4	1	3	2.4	0.6	1.8	15
2010	160	5	3	2	3.1	1.9	1.3	15
2011	160	8	4	4	5.0	2.5	2.5	15
2012	177	7	4	3	4.0	2.3	1.7	15
2013	168	7	4	3	4.2	2.4	1.8	14

Continued on next page.

**Table 12.43-- FEDERAL MINIMUM WAGE WORKERS, ANNUAL AVERAGE:  
TOTAL, 2003 TO 2021, 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
2004	160	3	(1/)	3	1.9	0.0	1.9	10
2005	173	3	(1/)	3	1.7	0.0	1.7	11
2006	173	3	1	2	1.7	0.6	1.2	11
2007	164	3	(1/)	3	1.8	0.0	1.8	12
2008	163	3	-	3	1.8	0.0	1.8	12
2009	155	5	2	3	3.2	1.3	1.9	12
2010	158	10	5	5	6.3	3.2	3.2	12
2011	161	7	4	3	4.3	2.5	1.9	13
2012	154	7	4	3	4.5	2.6	1.9	13
2013	157	7	5	2	4.5	3.2	1.3	13

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 April 8, 2022.

**Table 12.44-- 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'ty	Plumbers Local 675	1,965	153,258	240,325
Ronald Taketa, Financial sec'ty	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'ty	Int'l Brotherhood Elect. Workers, Local 1186	3,249	183,767	164,655
Rodney Capello, Bus. mgr/sec'ty/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'ty/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'ty/bus. mgr.	Ironworkers AFL-CIO Local 625	780	106,772	121,260
John Jumalon, Bus. mgr./financial sec'ty	Int'l Brotherhood Elect. Workers, Local 1260	2,832	58,406	118,961
Scot Long, Bus. mgr./financial sec'ty	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'ty/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'ty/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 or 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 12.45-- AVERAGE AND TOTAL WEEKLY HOURS AT WORK:  
2000 TO 2020**

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

Year	Weekly hours								Average hours	
	Total	1 to 14 hours	15 to 29 hours	30 to 34 hours	35 to 39 hours	40 hours	41 to 48 hours	49 hrs. & over	Total at work	Persons who usually work full-time
2000	544	26	74	39	29	243	43	91	40.3	43.9
2001	550	28	75	48	31	235	42	91	38.4	42.4
2002	534	24	70	39	24	253	38	87	38.6	42.3
2003	569	26	71	41	26	279	37	89	38.6	42.3
2004	567	25	68	44	31	276	38	85	38.6	42.1
2008	602	29	81	44	28	293	36	91	38.2	41.9
2009	560	31	78	58	30	255	32	76	37.4	41.1
2010	558	29	76	53	32	262	31	75	37.6	41.4
2011	598	30	80	46	26	309	34	74	37.6	41.5
2012	585	29	73	44	27	303	30	79	37.9	41.7
2013	592	25	73	40	26	319	28	82	38.4	42.0
2014	618	27	82	43	24	328	31	84	38.1	41.9
2015	631	30	86	49	26	333	29	78	37.6	41.6
2016	642	24	77	42	27	360	32	80	38.3	41.7
2017	640	28	81	44	30	331	35	91	38.2	41.9
2018	629	32	76	49	28	317	38	90	38.2	41.8
2019	615	32	74	45	31	308	34	90	38.1	41.8
2020	544	35	70	49	22	259	28	79	37.5	41.0

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) <[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) <[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* <[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* <[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* <[http://www.bls.gov/opub/gp/pdf/gp12\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp12_22.pdf)> accessed March 4, 2014; Ibid. *2013* <[http://www.bls.gov/opub/gp/pdf/gp13\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp13_22.pdf)> accessed March 18, 2015; Ibid. *2014* <[http://www.bls.gov/opub/gp/pdf/gp14\\_22.pdf](http://www.bls.gov/opub/gp/pdf/gp14_22.pdf)> accessed February 29, 2016; Ibid. *2015* (May 24, 2018) <<https://www.bls.gov/opub/geographic-profile/2015/home.htm>> accessed July 17, 2018; Ibid. *2016* (July 17, 2018 ) accessed July 18, 2018; Ibid. *2017* accessed July 5, 2018; Ibid. *2018* <<https://www.bls.gov/opub/geographic-profile/home.htm>> accessed January 21, 2020; Ibid. *2019* <<https://www.bls.gov/opub/geographic-profile/home.htm>> accessed October 16, 2020; Ibid. *2020* <<https://www.bls.gov/opub/geographic-profile/home.htm>> accessed July 14, 2021; and earlier reports.

**Table 12.49-- FATAL OCCUPATIONAL INJURIES FOR HAWAII AND THE UNITED STATES: 1992 TO 2020**

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

Year	Hawaii	United States	Year	Hawaii	United States
1992	28	6,217	2008	19	5,214
1993	26	6,331	2009	13	4,551
1994	21	6,632	2010	19	4,690
1995	24	6,275	Revised OIICS 1/		
1996	27	6,202			
1997	19	6,238	2011	26	4,693
1998	12	6,055	2012	20	4,628
1999	32	6,054	2013	11	4,585
2000	20	5,920	2014	31	4,821
2001 2/	41	5,915	2015	18	4,836
2002	24	5,534	2016	29	5,190
2003	21	5,575	2017	20	5,147
2004	25	5,764	2018	22	5,250
2005	15	5,734	2019	26	5,333
2006	30	5,840	2020	16	4,764
2007	23	5,657			

1/ 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>>.

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

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 Summary* (annual) <<https://www.bls.gov/news.release/foi.nr0.htm>> accessed June 9, 2022; *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 June 9, 2022.

**Table 12.47-- NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES,  
PRIVATE INDUSTRY: 2002 TO 2020**

[Numbers in thousands. For 1995 to 2001, 'Injuries' were also presented separately, see the 2017 *Data Book*. Beginning in 2002, the categories of illnesses were expanded and data not comparable to previous years. Prior to 2003, industries are according to Standard Industrial Classification (SIC). Beginning in 2003, industries are according to the North American Industry Classification System (NAICS)]

Subject	Total cases		Lost workday cases 1/		Cases without lost workdays
	Number	Per 100 full-time workers	Number	Per 100 full-time workers	
2002	19.5	5.8	11.8	3.5	7.8
2003	18.6	5.4	11.6	3.4	7.0
2004	17.8	4.9	10.7	3.0	7.1
2005	18.5	4.9	11.5	3.1	7.0
2006	18.2	4.8	11.5	3.0	6.7
2007	18.1	4.6	11.8	3.0	6.3
2008	16.7	4.3	10.4	2.6	6.3
2009	14.9	4.0	8.9	2.4	6.0
2010	14.0	3.9	8.2	2.3	5.8
2011	12.7	3.5	7.6	2.1	5.0
2012	13.7	3.8	8.2	2.3	5.5
2013	13.5	3.7	8.2	2.3	5.2
2014	14.3	3.7	8.6	2.2	5.7
2015	13.1	3.4	7.9	2.1	5.3
2016	13.7	3.5	8.1	2.1	5.6
2017	18.0	3.7	11.4	2.4	6.6
2018	13.4	3.3	8.2	2.0	5.2
2019	13.5	3.2	8.4	2.0	5.1
2020	10.9	3.0	7.5	2.1	3.4

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

Source: Hawaii State Department of Business, Economic Development & Tourism, Research & Economic Analysis Division, *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 31, 2022 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.48-- FATAL OCCUPATIONAL INJURIES BY EVENT OR EXPOSURE: 2013 TO 2020**

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

Event or exposure 1/	2013	2014	2015	2016	2017	2018	2019	2020
Total	11	31	18	29	20	22	26	16
Violence & other injuries by persons or animals 2/	(3/)	4	5	(3/)	3	5	5	(3/)
Transportation incidents 4/	4	14	6	20	10	5	12	7
Fires and explosions	(3/)	(3/)	(3/)	(3/)	(3/)	(3/)	1	(3/)
Falls, slips, trips	4	7	3	5	5	5	(3/)	(3/)
Exposure to harmful substances or environ.	2	(3/)	3	(3/)	(3/)	4	4	(3/)
Contact with objects and equipment	(3/)	3	(3/)	1	(3/)	3	(3/)	(3/)

1/ 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/osh/oic.htm](http://www.bls.gov/iif/osh/oic.htm)>.

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

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

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

Source: U.S. Bureau of Labor Statistics, "National Census of Fatal Occupational Injuries in 2018" <<https://www.bls.gov/news.release/pdf/cfoi.pdf>> accessed January 22, 2020; Ibid "2019" (December 16, 2020) <<https://www.bls.gov/news.release/pdf/cfoi.pdf>> accessed June 6, 2021; Ibid "2020" (December 16, 2021) <<https://www.bls.gov/news.release/pdf/cfoi.pdf>> accessed December 16, 2021; U.S. Bureau of Labor Statistics, Census of Fatal Occupational Injuries (2011 forward) <<https://data.bls.gov/PDQWeb/fw/>> accessed June 9, 2022; U.S. Bureau of Labor Statistics, "Fatal Work Injuries in Hawaii – 2018" (February 11, 2020) <[https://www.bls.gov/regions/west/news-release/fatalworkinjuries\\_hawaii.htm](https://www.bls.gov/regions/west/news-release/fatalworkinjuries_hawaii.htm)> accessed February 11, 2020; Ibid. "2019" (April 6, 2021) <[https://www.bls.gov/regions/west/news-release/fatalworkinjuries\\_hawaii.htm](https://www.bls.gov/regions/west/news-release/fatalworkinjuries_hawaii.htm)> accessed July 13, 2021; Ibid. "2020" (March 22, 2022) <[https://www.bls.gov/regions/west/news-release/fatalworkinjuries\\_hawaii.htm](https://www.bls.gov/regions/west/news-release/fatalworkinjuries_hawaii.htm)> accessed June 9, 2022.

**Table 12.49-- FATAL OCCUPATIONAL INJURIES FOR HAWAII AND THE UNITED STATES: 1992 TO 2020**

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

Year	Hawaii	United States	Year	Hawaii	United States
1992	28	6,217	2008	19	5,214
1993	26	6,331	2009	13	4,551
1994	21	6,632	2010	19	4,690
1995	24	6,275	Revised OIICS 1/		
1996	27	6,202			
1997	19	6,238	2011	26	4,693
1998	12	6,055	2012	20	4,628
1999	32	6,054	2013	11	4,585
2000	20	5,920	2014	31	4,821
2001 2/	41	5,915	2015	18	4,836
2002	24	5,534	2016	29	5,190
2003	21	5,575	2017	20	5,147
2004	25	5,764	2018	22	5,250
2005	15	5,734	2019	26	5,333
2006	30	5,840	2020	16	4,764
2007	23	5,657			

1/ 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>>.

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

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 Summary (annual) <<https://www.bls.gov/news.release/cfoi.nr0.htm>> accessed June 9, 2022; 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 June 9, 2022.

**Table 12.50-- WORK INJURIES, DEATHS, TIME LOST AND COMPENSATION COSTS: 1990 TO 2020**

Year	Reported cases	Reported deaths	Time lost (compensated days)	Compensation costs (\$1,000)
1990	53,050	59	1,434,262	218,837
1991	56,738	51	1,636,375	234,971
1992	49,204	42	1,832,901	288,003
1993	46,762	33	1,957,217	323,763
1994	42,658	41	1,821,164	343,080
1995	37,476	26	1,571,539	326,123
1996	33,628	29	1,371,739	288,495
1997	33,255	30	1,258,468	254,915
1998	30,727	17	1,160,365	233,225
1999	30,309	26	1,108,149	222,056
2000	31,836	34	1,151,879	231,359
2001	30,179	34	1,263,787	252,041
2002	29,757	31	1,277,863	267,827
2003	28,668	27	1,324,577	274,922
2004	26,321	32	1,186,798	271,290
2005	28,018	21	1,094,172	250,779
2006	27,440	32	946,149	242,685
2007	26,105	27	961,564	247,294
2008	24,542	26	957,146	245,763
2009	21,520	20	910,488	244,375
2010	20,654	27	927,096	242,400
2011	20,515	24	945,665	246,780
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
2016	21,042	33	1,128,972	306,058
2017	20,629	15	1,165,718	325,104
2018	21,388	33	1,269,164	358,433
2019	20,414	26	1,297,261	382,454
2020	14,864	23	1,334,503	362,833

Source: Hawaii State Department of Labor and Industrial Relations, *Workers' Compensation Data Book* (annual) and for 1993 to 2019 <<http://labor.hawaii.gov/rs/home/work-injuries-and-illnesses/workers-compensation-data/>> accessed July 8, 2022.

**Table 12.51-- UNION AFFILIATION OF EMPLOYED WAGE AND SALARY WORKERS FOR HAWAII AND THE UNITED STATES: 2000 TO 2021**

[Data reflect annually revised population controls used in the Current Population Survey which is a monthly survey of households conducted by the U.S. Census Bureau for the U.S. 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
2017	605	129	21.3	139	22.9	137,890	14,817	10.7	16,444	11.9
2018	601	139	23.1	146	24.3	140,099	14,744	10.5	16,380	11.7
2019	574	135	23.5	147	25.5	141,737	14,574	10.3	16,383	11.6
2020	508	120	23.7	130	25.7	132,174	14,253	10.8	15,939	12.1
2021	541	121	22.4	131	24.1	136,393	14,012	10.3	15,802	11.6

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 - 2021" (USDLE-22-0079, January 20, 2022) <<https://www.bls.gov/news.release/union2.toc.htm>> accessed January 22, 2021 and earlier annual releases. See also "Access to Historical Data for the Tables of the Union Membership News Release", tables 1 and 5 <<https://www.bls.gov/cps/cpslutabs.htm>> accessed January 20, 2022.

**Table 12.52-- LABOR UNIONS AND MEMBERSHIP: 2019 AND 2020**

[As of December 31. Source collected information via questionnaires, phone interviews, company websites, and the most recent LM-2 Labor Organization Annual Reports filed with the U.S. Department of Labor <[www.dol.gov/agencies/olms/public-disclosure-room](http://www.dol.gov/agencies/olms/public-disclosure-room)>. Labor organizations that represent private-section employees and employees of most federal government agencies are required to file the reports although unions composed solely of state and local government employees are not. Greatest membership 2020 ranked 1]

Rank	Labor union	2019	2020
1	Hawaii Government Employees Assn., AFSCME Local 152	39,000	38,647
2	Longshore & Warehouse Union, Local 142	15,203	13,655
3	Hawaii State Teachers Association	13,700	13,500
4	United Public Workers, AFSCME, Local 646	12,800	12,798
5	UNITE HERE, Local 5	11,254	7,830
6	Teamsters, Local 996	5,179	6,467
7	Carpenters, Local 745	4,440	4,262
8	Hawaii Nurses Association	4,723	4,000
9	Laborers, Local 368	4,014	3,962
10	Operating Engineers, Local 3	(1/)	3,500
11	University of Hawaii Professional Assembly	3,261	3,402
12	Electrical Workers, Local 1186	3,471	3,184
13	Hawaii Fire Fighters Association, Local 1463	3,100	3,100
14	State of Hawaii Organization of Police Officers (SHOPO)	3,560	3,000
15	United Food & Commercial Workers, Local 480	2,404	2,755
16	Electrical Workers, Local 1260	2,881	2,571
17	Plumbers and Fitters, Local 675	2,192	2,251
18	Carpenters, Local 746	1,848	1,823
19	Bricklayers, Local 1	982	992
20	Machinists, Lodge 1998	1,007	990
21	SMART, Local 293	839	847
22	Plasterers and Cement Masons, Local 630	901	798
23	Iron Workers, Local 625	781	763
24	Stage & Picture Operators Local 665	598	589
25	Electrical Workers, Local 1357	638	557
(1/)	Machinists, Lodge 1979	4,545	(1/)

1/ Unranked this year.

Source: Pacific Business News, *Book of Lists 2020-2021* "Labor Unions Ranked by Number of Members as of December 31, 2019" (December 11, 2020) <<https://www.bizjournals.com/pacific/subscriber-only/2020/12/11/labor-unions.html>> accessed August 2, 2021 and Ibid. *2021-2022* "December 31, 2020" (December 10, 2021) <<https://www.bizjournals.com/pacific/subscriber-only/2021/12/10/labor-unions.html>> accessed July 2, 2022.

**Table 12.53-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS, BY EMPLOYING JURISDICTION: 2004 TO 2020**

[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/
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
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
2017 3/	59,657	12,701	8,125	2,288	2,113	1,197	22,209	1,560	7,272	2,192
2018 3/	59,727	12,676	8,107	2,319	2,142	1,076	22,240	1,539	7,271	2,357
2019 3/	60,747	12,685	8,076	2,350	2,132	1,078	22,420	1,558	8,016	2,432
2020 3/	59,172	12,343	8,124	2,394	2,131	1,078	22,233	1,479	6,962	2,428

1/ HHSC is the Hawaii Health Systems Corporation.

2/ Included in 'State of Hawaii'.

3/ Beginning in 2014, includes new Bargaining Unit 14 State law enforcement officers and state and county ocean safety and water safety officers.

See Table 9.68 for number of employees by bargaining unit and employer.

Source: Hawaii Labor Relations Board, *HLRB Informational Bulletin*, 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 Second Revision, July 27, 2016; No. 55, April 12, 2017; No. 56, February 14, 2018 and unpublished correction; No. 57, March 15, 2019; No. 58, February 26, 2021; No. 59, February 26, 2021; and earlier issues. For No. 43 to current, see also <<http://labor.hawaii.gov/hlrp/find-a-report/>> accessed July 2, 2022.

**Table 12.54-- COLLECTIVE BARGAINING AGREEMENTS: 1964 TO 2018**

Year	Number of agreements	Workers covered		Year	Number of agreements	Workers covered	
		Total	Average per agreement			Total	Average per agreement
1964	275	(NA)	(NA)	1992	1,413	21,400	15
1965	309	31,500	102	1993	369	65,900	179
1966	277	23,800	86	1994	84	8,000	95
1967	257	15,900	62	1995	270	57,300	212
1968	172	15,400	90	1996	136	49,250	362
1969	296	19,100	65	1997	1,334	62,800	47
1970	190	14,900	78	1998	786	18,900	24
1971	151	9,800	65	1999	123	65,890	536
1972	511	47,100	92	2000	(1/)	(1/)	(1/)
1973	390	28,000	72	2001	(1/)	(1/)	(1/)
1974	223	34,700	156	2002	1,187	21,550	18
1975	1,265	36,100	29	2003	252	69,800	277
1976	380	57,450	151	2004	71	8,900	125
1977	2,255	87,350	39	2005	199	61,430	309
1978	967	29,500	31	2006	74	10,850	147
1979	312	61,600	198	2007	249	73,210	294
1980	2,298	49,900	22	2008	202	13,440	67
1981	267	53,700	201	2009	63	66,720	1,059
1982	379	27,400	72	2010	(1/)	(1/)	(1/)
1983	1,019	68,000	67	2011	(1/)	(1/)	(1/)
1984	901	26,200	29	2012	76	9,598	126
1985	350	58,450	167	2013	76	12,528	165
1986	138	13,550	98	2014	90	15,000	167
1987	1,375	80,400	58	2015	74	45,500	615
1988	433	16,290	38	2016	50	3,450	69
1989	104	50,950	490	2017	56	63,000	1,125
1990	194	24,300	125	2018	58	7,644	132
1991	107	23,700	221				

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 12.55-- WORK STOPPAGES: 1990 TO 2021**

[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 and 1992	-	-	-
1993	2	160	6,018
1994 3/	3	12,202	109,529
1995	-	-	-
1996	1	13	715
1997	-	-	-
1998	1	150	(NA)
1999 and 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 to 2009	-	-	-
2010	3	1,725	(NA)
2011	3	2,461	(NA)
2012 to 2014	-	-	-
2015 4/	-	-	-
2016 and 2017	-	-	-
2018	1	2,700	(NA)
2019 to 2021	-	-	-

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; and U.S. Bureau of Labor Statistics, "Major Work Stoppages" (annual)

<<https://www.bls.gov/wsp/>> and "Major Work Stoppages Detailed Monthly Listing 2021"

<<https://www.bls.gov/wsp/publications/monthly-details/XLSX/work-stoppages-2021.xlsx>> accessed

June 9, 2022. See also "Major Work Stoppages Detailed Monthly Listing, 1993-Present"

<<https://www.bls.gov/web/wkstp/monthly-listing.htm>> accessed June 9, 2022.

**Table 12.56-- WORK STOPPAGES INVOLVING 1,000 OR MORE WORKERS:  
1983 TO 2021**

Year	Number of stoppages beginning in year	Workers involved 1/	Man-days idle during year	Percent of estimated nonagricultural working time
1983	1	2,800	5,600	0.01
1984	1	1,000	70,000	0.01
1985	1	1,000	11,000	0.01
1986 to 1993	-	-	-	-
1994	1	15,800	136,500	(NA)
1995 to 2000	-	-	-	-
2001	2	15,100	195,900	(NA)
2002	1	1,170	(NA)	(NA)
2003	2	2,470	(NA)	(NA)
2004 to 2009	-	-	-	-
2010	1	1,185	(NA)	(NA)
2011	1	1,261	(NA)	(NA)
2012 to 2017	-	-	-	-
2018	1	2,700	(NA)	(NA)
2019 to 2021	-	-	-	-

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; and U.S. Bureau of Labor Statistics, "Major Work Stoppages" (annual) <https://www.bls.gov/wsp/> and "Major Work Stoppages Detailed Monthly Listing 2021"