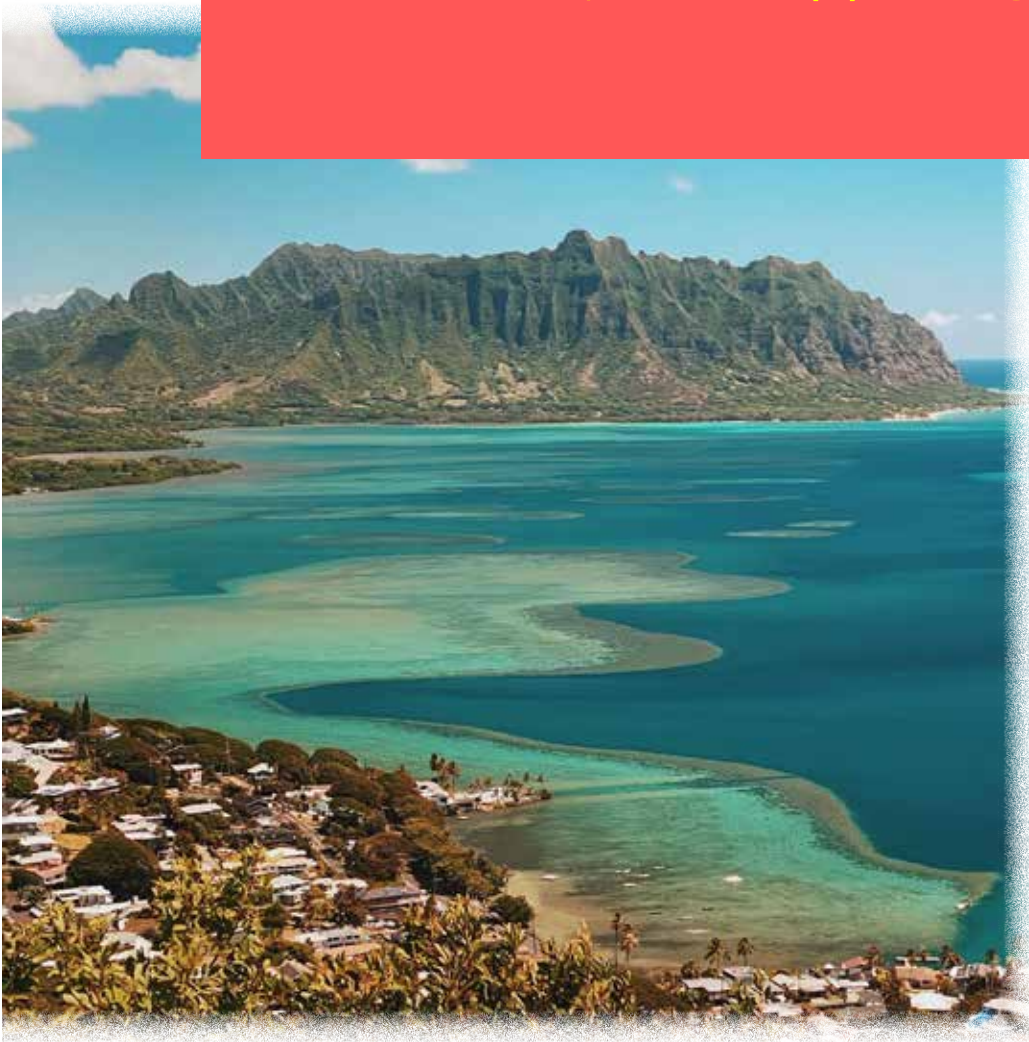




**STATE OF HAWAII**

# **OCCUPATIONAL EMPLOYMENT AND WAGES**

**2019**



**September 2020**



STATE OF HAWAII  
**Department of Labor  
and Industrial Relations**



State of Hawaii  
David Y. Ige, Governor

Department of Labor and Industrial Relations  
Anne Eustaquio, Director

Research and Statistics Office  
Phyllis Dayao, Chief

Labor Market Research Section  
Jeri Arucan, Supervisor  
Kaitlyn Hashimoto, Research Statistician

830 Punchbowl Street, Room 304  
Honolulu, HI 96813  
phone: (808) 587-5668  
email: [dli.rs.hiwi@hawaii.gov](mailto:dli.rs.hiwi@hawaii.gov)



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visit the HIWI website: [www.hiwi.org](http://www.hiwi.org)*



### *Acknowledgements*

*We would like to express our sincere appreciation to all the employers that provided us with occupational employment information and for their valuable contribution to this report.*

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# Introduction

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*Occupational Employment and Wages in Hawaii, 2019* is published annually through a federal/state cooperative agreement between the U.S. Department of Labor, Bureau of Labor Statistics (BLS) and the Hawaii State Department of Labor and Industrial Relations. It contains employment and wage estimates for occupations derived from the Occupational Employment Statistics (OES) survey.

The OES survey solicited information from a sample of approximately 6,000 establishments throughout Hawaii in six consecutive semi-annual panels:

- May 2019
- November 2018, May 2018
- November 2017, May 2017
- November 2016

For more information about the OES survey, refer to the technical notes section of this report. The survey definitions and concepts are included at the end of this publication.

Every state conducts the OES survey following the same guidelines and BLS produces national employment and wage estimates. Therefore, data can be compared to the U.S. as well as other states.

This report includes estimates for the State of Hawaii, Honolulu MSA, Maui MSA, Hawaii County, and Kauai County. BLS also publishes State and MSA data, but they do not publish County data. States use the Local Employment and Wage Information System (LEWIS) to produce employment and wage estimates for the counties. LEWIS was developed in North Carolina in cooperation with BLS and is currently maintained in Utah.

Wage data is one of the most frequently requested information and can be used in different ways. Jobseekers, employers, educational planners, workforce analysts, economists, and others use the information to formulate business economic policy, identify types of skilled workers needed, and structure training programs and vocational curriculum. The employment staffing patterns are used to project occupational employment. In addition, OES data are used to compute wages for the Foreign Labor Certification (FLC) program. However, employers should not use data in this publication as the prevailing wage for any FLC applications. For more information about this program, see [www.foreignlaborcert.doleta.gov/wages.cfm](http://www.foreignlaborcert.doleta.gov/wages.cfm)

**For more employment and wage information,  
visit our webpage on the Hawaii Workforce Infonet website:  
<https://www.hirenethawaii.com/gsipub/index.asp?docid=730>**

# Highlights

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- In May 2019, Hawaii's hourly median wage was \$21.35. All areas of Hawaii have remained higher than the national median (\$19.14) except for Hawaii County (\$18.94).
- The largest major occupational group (including median wage) in Hawaii was food preparation and serving related occupations (\$15.72) with 13.4 percent of total employment, followed by office and administrative support (\$19.51) with 12.5 percent.
- Retail salespersons had the highest employment in Hawaii with 24,940, accounting for 3.9 percent of total employment. Waiters and waitresses were next with 19,500 or 3.1 percent of the total.
- Management (\$47.14) and healthcare practitioners (\$45.33) remained the highest paid occupational groups in Hawaii, while the lowest-earning occupations fell under food preparation and serving (\$15.72), sales (\$14.76), and personal care (\$14.48).
- The highest paid detailed occupation in Hawaii was nurse anesthetists with a median hourly wage of \$92.87, followed by chief executives with \$88.89.
- The building and grounds cleaning and maintenance group still held the highest location quotient for the State (1.89) indicating a higher concentration of employment in Hawaii compared to the nation. Conversely, the production group had the lowest (0.38) location quotient.

# Occupational Employment and Wages in Hawaii

***Hawaii's estimated employment in May 2019 was 635,500 with a median hourly wage of \$21.35. At this time, the state's minimum wage was \$10.10.***

Figure 1. Employment and Wage by Major Occupational Group, State of Hawaii, May 2019

Occupational Group	Employment	Median Hourly Wage
TOTAL, ALL OCCUPATIONS	635,500	\$21.35
Food Preparation & Serving Related	85,430	\$15.72
Office & Administrative Support	79,410	\$19.51
Sales & Related	60,260	\$14.76
Transportation & Material Moving	51,190	\$17.56
Educational Instruction & Library	44,190	\$23.82
Building/Grounds Cleaning & Maint.	36,220	\$18.17
Management	34,110	\$47.14
Construction & Extraction	31,010	\$32.33
Healthcare Practitioners & Technical	30,770	\$45.33
Business & Financial Operations	29,170	\$31.62
Installation, Maintenance, & Repair	25,200	\$26.89
Healthcare Support	23,430	\$16.42
Protective Service	19,630	\$21.72
Personal Care & Service	18,620	\$14.48
Production	14,910	\$18.03
Community & Social Service	11,030	\$24.46
Computer & Mathematical	10,890	\$38.00
Arts, Design, Entertain., Sports, Media	9,350	\$24.05
Architecture & Engineering	9,250	\$38.73
Life, Physical, & Social Science	6,510	\$32.42
Legal	4,050	\$35.28
Farming, Fishing, & Forestry	870	\$18.73

## Major Occupational Groups

Hawaii's estimated employment in May 2019 was 635,500, with a median hourly wage of \$21.35 (Figure 1).

Food preparation and serving related occupations topped the 22 major occupational groups with 13.4 percent (or 85,430) of Hawaii's jobs and had a median hourly wage of \$15.72. The largest detailed occupation was waiters and waitresses with 19,500 employees, followed by fast food and counter workers (17,070), then restaurant cooks (11,220). The occupations with the highest hourly median wage within the food preparation and serving related group were chefs and head cooks (\$31.74), bartenders (\$28.12), and waiters and waitresses (\$25.96).

The second largest occupational group was office and administrative support occupations with 79,410 employees who earned a median hourly wage of \$19.51. Within this group, general office clerks had

the largest total employment of 11,310, followed by secretaries and administrative assistants (10,200), and customer service representatives (8,430). The jobs with the highest median pay were postal service mail carriers (\$30.96), executive secretaries and administrative assistants (\$30.03), postal service clerks (\$29.20), and postal service mail sorters, processors and processing machine operators (\$29.20). On the opposite end of the wage scale were the lowest paid occupations: weighers, measurers, checkers, and samplers (\$10.43); cargo and freight agents (\$14.64); and clerical library assistants (\$14.89).

The top five occupational groups with the highest median hourly wage included: management; healthcare practitioners and technicians; architecture and engineering; computer and mathematical; and legal. Although these groups have the highest wage some of them lack large employment size in the state.

## Comparison to United States

Hawaii's hourly median wage of \$21.35 continued to top the United States median of \$19.14 per hour by an 11.5 percent difference. Wages in Hawaii were higher than their respective national averages in 14 of the 22 major occupational groups. Table 1 lists all major groups with the wages for Hawaii and the U.S., sorted by Hawaii's median wage in descending order.

The top paid groups in Hawaii were management occupations with a median hourly wage of \$47.14, healthcare practitioners and technical occupations earning \$45.33, and architecture and engineering occupations receiving \$38.73 an hour. However, food preparation and serving (\$15.72), sales and related (\$14.76) and personal care and service (\$14.48) were the lowest paying groups.



The farming, fishing and forestry industry had the largest percent difference of 43.3 percent. These workers earned \$18.73 per hour compared to \$13.07 nationally, a \$5.66 difference.

Construction workers locally earned \$32.33 per hour versus \$22.80 nationwide. The construction major group had the highest numerical difference of \$9.53 and second largest percent difference of 41.8 percent. This may be due to Hawaii’s strong union affiliation.

Although computer and mathematical workers in the State earn relatively high pay at \$38.00 an hour, the national median of \$42.47 far surpassed Hawaii. This group had the greatest numerical and percentage difference of -\$4.47 or -10.5 percent, followed closely by legal occupations (-\$4.06 or -10.3 percent).

Table 1. Wages by Major Occupational Group, Hawaii vs. United States, May 2019

SOC Code	Major Occupational Group	Median Hourly Wage		Difference in Wage	
		Hawaii	U.S.	\$	%
11-0000	Management	\$47.14	\$50.80	-\$3.66	-7.2%
29-0000	Healthcare Practitioners and Technical	\$45.33	\$32.78	\$12.55	38.3%
17-0000	Architecture and Engineering	\$38.73	\$39.15	-\$0.42	-1.1%
15-0000	Computer and Mathematical	\$38.00	\$42.47	-\$4.47	-10.5%
23-0000	Legal	\$35.28	\$39.34	-\$4.06	-10.3%
19-0000	Life, Physical, and Social Science	\$32.42	\$32.77	-\$0.35	-1.1%
47-0000	Construction and Extraction	\$32.33	\$22.80	\$9.53	41.8%
13-0000	Business and Financial Operations	\$31.62	\$33.57	-\$1.95	-5.8%
49-0000	Installation, Maintenance, and Repair	\$26.89	\$22.42	\$4.47	19.9%
21-0000	Community and Social Service	\$24.46	\$22.16	\$2.30	10.4%
27-0000	Arts, Design, Entertainment, Sports, and Media	\$24.05	\$24.59	-\$0.54	-2.2%
25-0000	Educational Instruction and Library	\$23.82	\$24.42	-\$0.60	-2.5%
33-0000	Protective Service	\$21.72	\$19.99	\$1.73	8.7%
<b>00-0000</b>	<b>TOTAL, ALL OCCUPATIONS</b>	<b>\$21.35</b>	<b>\$19.14</b>	<b>\$2.21</b>	<b>11.5%</b>
43-0000	Office and Administrative Support	\$19.51	\$18.07	\$1.44	8.0%
45-0000	Farming, Fishing, and Forestry	\$18.73	\$13.07	\$5.66	43.3%
37-0000	Building and Grounds Cleaning and Maintenance	\$18.17	\$13.62	\$4.55	33.4%
51-0000	Production	\$18.03	\$17.31	\$0.72	4.2%
53-0000	Transportation and Material Moving	\$17.56	\$15.60	\$1.96	12.6%
31-0000	Healthcare Support	\$16.42	\$13.69	\$2.73	19.9%
35-0000	Food Preparation and Serving Related	\$15.72	\$11.65	\$4.07	34.9%
41-0000	Sales and Related	\$14.76	\$14.24	\$0.52	3.7%
39-0000	Personal Care and Service	\$14.48	\$12.61	\$1.87	14.8%

## Location Quotient

Figure 2 shows the following occupational groups had location quotients higher than 1.2: building, grounds cleaning, and maintenance group (1.89); food preparation and serving (1.46); personal care and service (1.30); and protective service (1.30).

The occupational groups with location quotients below 0.8 were: computer and mathematical (0.55); farming, fishing, and forestry (0.42), and production (0.38).

Location quotients are a way of comparing the occupational composition in areas of different sizes - indicating the unique specialization of a local area. If an occupational group's location quotient for Hawaii was greater than 1.0, the percentage of jobs in that occupational group was higher than the national percentage of jobs in that occupational group. Conversely, if the location quotient was less than 1.0, the percentage of jobs in that occupational group was smaller than the national percentage.

Figure 2. Location Quotient by Occupational Group, Hawaii compared to United States, May 2019

Occupational Group	Employment	Location Quotient
Building & Grounds Cleaning & Maintenance	36,220	1.89
Food Preparation & Serving Related	85,430	1.46
Protective Service	19,630	1.30
Personal Care & Service	18,620	1.30
Life, Physical, & Social Science	6,510	1.17
Construction & Extraction	31,010	1.16
Educational Instruction & Library	44,190	1.15
Community & Social Service	11,030	1.14
Arts, Design, Entertainment, Sports, Media	9,350	1.07
Installation, Maintenance, & Repair	25,200	1.02
TOTAL, ALL OCCUPATIONS	635,500	1.00
Management	34,110	0.98
Sales & Related	60,260	0.97
Transportation & Material Moving	51,190	0.94
Office & Administrative Support	79,410	0.94
Healthcare Support	23,430	0.83
Healthcare Practitioners & Technical	30,770	0.82
Business & Financial Operations	29,170	0.82
Architecture & Engineering	9,250	0.82
Legal	4,050	0.81
Computer & Mathematical	10,890	0.55
Farming, Fishing, & Forestry	870	0.42
Production	14,910	0.38

## Largest Occupations

The top 20 detailed occupations with the highest estimated employment in Hawaii are shown in Table 2. In 2019, Hawaii's largest occupation was retail salespersons which provided jobs to an estimated 24,940 workers and accounted for a 3.9 percent

share of total employment. Another sales related occupation which placed fourth was cashiers with 13,270 employment. In Hawaii, retail salespersons out earned cashiers, \$13.67 to \$12.26.

The second largest occupation was waiters and waitresses with 19,500 employees or 3.1 percent of total employment. Hawaii workers in this occupation earned a median hourly wage of \$25.96 (including tips), more than double the national rate of \$11.00 an hour. The third largest occupation was fast food and counter workers with employment of 17,070 and median hourly pay of \$11.94.

Two occupations from the building and cleaning major group had the next largest employment. Maids and housekeeping cleaners accounted for 13,230 employees, with an extremely high location quotient of 3.30, and a median hourly wage of \$19.11. Meanwhile janitors reported a total employment count of 11,910 and earned \$16.21 an hour. Hawaii's dependency on tourism is evident

here, because maids and housekeeping cleaners are predominantly working at hotels.

Of the top 20 largest detailed occupations, only waiters and waitresses (\$25.96), registered nurses (\$53.22), general and operations managers (\$48.22), supervisors of office and administrative support workers (\$27.72), and general maintenance and repair workers (\$22.73) had median hourly wages above the statewide average of \$21.35. This shows that many of Hawaii's workers are employed in below-average paying jobs. However, Hawaii's median hourly wages exceeded national earnings in all occupations except office clerks and general and operations managers. The deficit for these two occupations was very minimal, which is a positive sign.

Table 2. Hawaii's Top 20 Occupations with the Largest Employment, May 2019

SOC Code	Detailed Occupation	Emp	% of Total		Median Hourly Wage	
			Emp	LocQ	Hawaii	U.S.
41-2031	Retail Salespersons	24,940	3.9%	1.33	\$13.67	\$12.14
35-3031	Waiters and Waitresses	19,500	3.1%	1.75	\$25.96	\$11.00
35-3023	Fast Food and Counter Workers	17,070	2.7%	0.99	\$11.94	\$10.93
41-2011	Cashiers	13,270	2.1%	0.85	\$12.46	\$11.37
37-2012	Maids and Housekeeping Cleaners	13,230	2.1%	3.30	\$19.11	\$11.95
37-2011	Janitors and Cleaners	11,910	1.9%	1.28	\$16.21	\$13.19
29-1141	Registered Nurses	11,330	1.8%	0.88	\$53.22	\$35.24
43-9061	Office Clerks, General	11,310	1.8%	0.88	\$16.35	\$16.37
35-2014	Cooks, Restaurant	11,220	1.8%	1.85	\$16.05	\$13.36
43-6014	Secretaries and Administrative Assistants	10,200	1.6%	1.16	\$20.24	\$18.12
11-1021	General and Operations Managers	9,370	1.5%	0.90	\$48.22	\$48.45
35-2021	Food Preparation Workers	9,290	1.5%	2.49	\$13.65	\$11.92
33-9032	Security Guards	8,930	1.4%	1.83	\$16.15	\$14.27
31-1120	Home Health and Personal Care Aides	8,650	1.4%	0.63	\$12.96	\$12.15
43-4051	Customer Service Representatives	8,430	1.3%	0.67	\$17.59	\$16.69
53-7065	Stockers and Order Fillers	8,000	1.3%	0.87	\$14.50	\$13.16
37-3011	Landscaping and Groundskeeping Workers	7,970	1.3%	2.02	\$18.03	\$14.63
43-1011	Supervisors of Office & Admin Support Workers	7,600	1.2%	1.18	\$27.72	\$27.22
49-9071	Maintenance and Repair Workers, General	7,400	1.2%	1.21	\$22.73	\$18.79
53-7062	Hand Laborers & Freight, Stock, Material Movers	7,300	1.1%	0.57	\$16.33	\$14.19
<b>00-0000</b>	<b>TOTAL, ALL OCCUPATIONS</b>	<b>635,500</b>	<b>100.0%</b>	<b>1.00</b>	<b>\$21.35</b>	<b>\$19.14</b>

## Highest Paid Occupations

The top 20 occupations with the highest pay in Hawaii are shown in Table 3. Most occupations fall under the healthcare practitioners and management major groups. Hawaii reported higher median hourly wages in 14 of the 20 occupations compared to the United States, which is very favorable.

Nurse anesthetists in Hawaii earned a median of \$92.87 per hour whereas nationally workers were paid \$84.03. The next highest paying job was chief executives who earned \$88.89.

Astronomer job holders were employed at 10.72 times the national rate in Hawaii, where they made \$64.21 per hour, out earning their national counterparts by \$9.12.

Registered nurses (\$53.22) showed the greatest difference in pay of \$17.98 when compared nationally (\$35.24).

Table 3. Hawaii's Top 20 Occupations with the Highest Pay, May 2019

SOC Code	Detailed Occupation	Median Hourly Wage			Emp	LocQ
		Hawaii	U.S.	\$ Diff.		
29-1151	Nurse Anesthetists	\$92.87	\$84.03	\$8.84	90	0.45
11-1011	Chief Executives	\$88.89	\$88.68	\$0.21	910	1.02
29-1221	Pediatricians, General	\$75.77	\$84.28	-\$8.51	200	1.52
29-1021	Dentists, General	\$73.34	\$74.81	-\$1.47	700	1.46
19-2011	Astronomers	\$64.21	\$55.09	\$9.12	100	10.72
11-9041	Architectural and Engineering Managers	\$64.10	\$69.63	-\$5.53	890	1.06
29-1051	Pharmacists	\$62.88	\$61.58	\$1.30	1,630	1.21
29-1171	Nurse Practitioners	\$62.43	\$52.80	\$9.63	420	0.49
11-3021	Computer and Information Systems Managers	\$58.37	\$70.37	-\$12.00	990	0.52
17-2011	Aerospace Engineers	\$57.64	\$56.01	\$1.63	30	0.12
17-2171	Petroleum Engineers	\$57.49	\$66.21	-\$8.72	30	0.23
11-9033	Education Administrators, Postsecondary	\$57.11	\$45.87	\$11.24	410	0.65
11-9111	Medical and Health Services Managers	\$56.90	\$48.55	\$8.35	1,540	0.90
17-2061	Computer Hardware Engineers	\$55.98	\$56.36	-\$0.38	60	0.22
29-1041	Optometrists	\$55.97	\$55.41	\$0.56	160	0.91
33-1012	First-Line Supervisors of Police and Detectives	\$55.61	\$43.79	\$11.82	640	1.21
29-1071	Physician Assistants	\$54.25	\$53.97	\$0.28	300	0.57
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	\$54.21	\$39.80	\$14.41	140	1.45
33-3021	Detectives and Criminal Investigators	\$53.37	\$39.99	\$13.38	450	1.00
29-1141	Registered Nurses	\$53.22	\$35.24	\$17.98	11,330	0.88
<b>00-0000</b>	<b>TOTAL, ALL OCCUPATIONS</b>	<b>\$21.35</b>	<b>\$19.14</b>	<b>\$2.21</b>	<b>635,500</b>	<b>1.00</b>

## MSA and County Employment and Wages

Honolulu MSA's median wage of \$22.07 was 3.4 percent higher than the state hourly rate (Figure 3). Workers in Kauai County received the next highest hourly rate of \$20.55, followed by Maui MSA earning \$20.30, and Hawaii County taking home the lowest wage of \$18.94. All areas of Hawaii have remained over the national median of \$19.14 except for Hawaii County.

Figure 3. Median Hourly Wage for Hawaii State, MSA, and County, May 2019

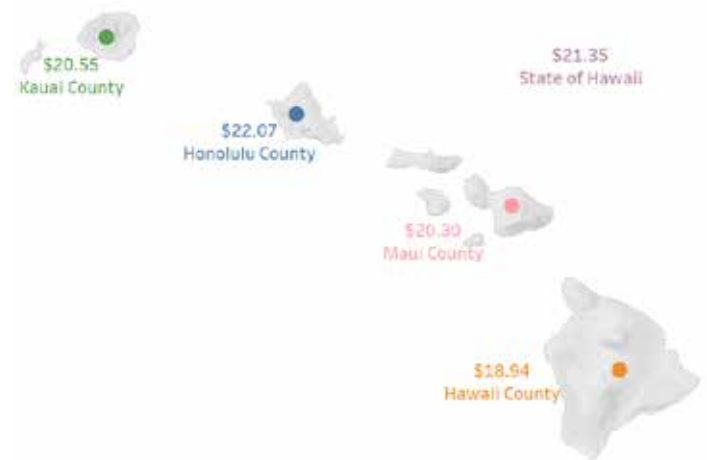


Table 4 displays the employment for each MSA and County by major occupational group.

Table 4. Employment and Wage by Major Occupational Group, MSA and County, May 2019

Major Occupational Group	Honolulu MSA		Maui MSA		Hawaii County		Kauai County	
	Emp	Median	Emp	Median	Emp	Median	Emp	Median
<b>Total, All Occupations</b>	<b>457,610</b>	<b>\$22.07</b>	<b>76,300</b>	<b>\$20.30</b>	<b>69,130</b>	<b>\$18.94</b>	<b>32,460</b>	<b>\$20.55</b>
Management	26,040	\$49.00	3,330	\$41.55	3,270	\$39.11	1,470	\$42.55
Business & Financial Oper.	25,000	\$32.34	1,680	\$28.38	1,640	\$28.56	850	\$27.73
Computer & Mathematical	9,620	\$38.05	480	\$35.36	500	\$34.65	290	\$42.83
Architecture & Engineering	7,980	\$39.08	460	\$36.65	460	\$36.54	350	\$38.79
Life, Physical, Social Science	4,970	\$34.18	430	\$26.54	760	\$28.61	350	\$23.01
Community & Social Service	7,640	\$25.44	1,370	\$22.45	1,360	\$24.38	660	\$19.18
Legal	N/A	\$35.86	220	\$29.89	300	\$29.50	180	\$31.45
Education, Training, Library	33,230	\$24.02	3,860	\$23.62	5,430	\$22.76	1,670	\$23.97
Art/Design/Ent/Sport/Media	7,210	\$24.84	1,010	\$19.76	730	\$21.16	400	\$24.08
Healthcare Practitioner/Tech	24,010	\$47.33	2,740	\$38.59	2,670	\$38.74	1,350	\$38.75
Healthcare Support	17,160	\$16.63	2,090	\$16.35	3,240	\$14.93	950	\$17.39
Protective Service	14,560	\$19.67	1,970	\$24.86	2,260	\$25.19	840	\$27.44
Food Prep & Serving Related	55,240	\$14.82	14,530	\$18.78	9,740	\$14.63	5,920	\$18.42
Bldg & Grounds Clean/Maint.	21,960	\$18.46	6,760	\$18.30	4,670	\$17.50	2,840	\$17.55
Personal Care & Service	12,470	\$13.98	3,040	\$16.60	2,040	\$14.56	1,060	\$16.52
Sales & Related	41,920	\$14.82	8,920	\$14.82	6,070	\$14.16	3,350	\$15.13
Office & Admin. Support	58,170	\$19.81	8,470	\$19.61	9,300	\$18.05	3,460	\$19.55
Farming, Fishing, Forestry	N/A	N/A	150	\$19.27	380	\$16.32	N/A	\$18.58
Construction & Extraction	22,200	\$33.98	3,470	\$29.69	3,400	\$27.78	1,940	\$32.40
Installation, Maint, Repair	18,010	\$27.91	3,170	\$26.06	2,920	\$22.97	1,090	\$25.11
Production	10,480	\$17.95	1,830	\$19.15	1,790	\$15.37	810	\$22.16
Transp. & Material Moving	36,140	\$18.12	6,310	\$16.87	6,190	\$15.48	2,540	\$17.37

## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>635,500</b>	<b>\$26.41</b>	<b>\$54,930</b>	<b>\$21.35</b>	<b>\$44,400</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>34,110</b>	<b>\$52.74</b>	<b>\$109,690</b>	<b>\$47.14</b>	<b>\$98,060</b>
11-1011	Chief Executives	910	\$91.35	\$190,010	\$88.89	\$184,890
11-1021	General and Operations Managers	9,370	\$55.37	\$115,160	\$48.22	\$100,300
11-1031	Legislators	120	N/A	\$61,330	N/A	\$59,600
11-2011	Advertising and Promotions Managers	100	\$46.78	\$97,300	\$44.44	\$92,430
11-2021	Marketing Managers	670	\$51.86	\$107,880	\$48.32	\$100,510
11-2022	Sales Managers	1,830	\$52.33	\$108,840	\$45.48	\$94,590
11-2030	Public Relations and Fundraising Managers	430	\$54.27	\$112,880	\$47.40	\$98,580
11-3010	Administrative Services and Facilities Managers	1,610	\$50.00	\$103,990	\$46.19	\$96,080
11-3021	Computer and Information Systems Managers	990	\$61.27	\$127,450	\$58.37	\$121,420
11-3031	Financial Managers	2,820	\$59.03	\$122,780	\$52.93	\$110,090
11-3051	Industrial Production Managers	130	\$47.67	\$99,160	\$43.41	\$90,290
11-3061	Purchasing Managers	260	\$49.19	\$102,310	\$46.78	\$97,300
11-3071	Transportation, Storage, and Distribution Managers	500	\$46.29	\$96,290	\$44.07	\$91,680
11-3111	Compensation and Benefits Managers	40	\$52.09	\$108,350	\$52.74	\$109,690
11-3121	Human Resources Managers	600	\$53.15	\$110,540	\$50.48	\$104,990
11-3131	Training and Development Managers	130	\$49.51	\$102,970	\$44.51	\$92,580
11-9021	Construction Managers	2,160	\$56.21	\$116,910	\$50.57	\$105,180
11-9031	Education and Childcare Administrators, Preschool and Daycare	180	\$27.18	\$56,540	\$24.99	\$51,980
11-9032	Education Administrators, Kindergarten through Secondary	1,080	N/A	\$102,290	N/A	\$98,710
11-9033	Education Administrators, Postsecondary	410	\$61.19	\$127,280	\$57.11	\$118,790
11-9039	Education Administrators, All Other	200	\$49.70	\$103,370	\$39.58	\$82,320
11-9041	Architectural and Engineering Managers	890	\$67.48	\$140,370	\$64.10	\$133,320
11-9051	Food Service Managers	1,170	\$35.17	\$73,160	\$33.87	\$70,460
11-9081	Lodging Managers	350	\$48.43	\$100,730	\$42.83	\$89,090
11-9111	Medical and Health Services Managers	1,540	\$64.09	\$133,320	\$56.90	\$118,350
11-9121	Natural Sciences Managers	270	\$54.55	\$113,470	\$52.58	\$109,370
11-9131	Postmasters and Mail Superintendents	60	\$39.47	\$82,100	\$39.42	\$81,980
11-9141	Property, Real Estate, and Community Association Managers	2,880	\$31.58	\$65,690	\$27.27	\$56,720
11-9151	Social and Community Service Managers	720	\$34.38	\$71,510	\$31.23	\$64,950
11-9161	Emergency Management Directors	80	\$42.91	\$89,260	\$40.29	\$83,810
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	1,540	\$48.01	\$99,870	\$47.37	\$98,520
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>29,170</b>	<b>\$34.71</b>	<b>\$72,190</b>	<b>\$31.62</b>	<b>\$65,780</b>
13-1020	Buyers and Purchasing Agents	1,760	\$30.31	\$63,040	\$28.16	\$58,570
13-1031	Claims Adjusters, Examiners, and Investigators	730	\$31.29	\$65,080	\$30.77	\$64,010
13-1041	Compliance Officers	1,650	\$33.42	\$69,510	\$32.67	\$67,950
13-1051	Cost Estimators	850	\$40.92	\$85,120	\$39.77	\$82,730
13-1071	Human Resources Specialists	2,140	\$32.48	\$67,560	\$30.53	\$63,510
13-1075	Labor Relations Specialists	490	\$42.37	\$88,120	\$45.09	\$93,790
13-1081	Logisticians	440	\$40.66	\$84,580	\$39.37	\$81,890
13-1111	Management Analysts	2,010	\$38.76	\$80,620	\$37.42	\$77,830
13-1121	Meeting, Convention, and Event Planners	910	\$28.24	\$58,740	\$25.73	\$53,520
13-1131	Fundraisers	280	\$32.80	\$68,230	\$29.71	\$61,800
13-1141	Compensation, Benefits, and Job Analysis Specialists	260	\$31.16	\$64,810	\$30.23	\$62,880

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			Hourly	Annual	Hourly	Annual
13-1151	Training and Development Specialists	1,080	\$32.98	\$68,610	\$28.55	\$59,380
13-1161	Market Research Analysts and Marketing Specialists	N/A	\$27.65	\$57,520	\$25.82	\$53,710
13-1198	Project Management Specialists and Business Operations Specialists, All Other	5,140	\$36.91	\$76,780	\$35.93	\$74,730
13-2011	Accountants and Auditors	4,770	\$31.74	\$66,020	\$29.78	\$61,950
13-2020	Property Appraisers and Assessors	200	\$32.33	\$67,240	\$30.16	\$62,730
13-2031	Budget Analysts	280	\$39.92	\$83,030	\$38.62	\$80,340
13-2041	Credit Analysts	130	\$39.51	\$82,180	\$36.20	\$75,290
13-2052	Personal Financial Advisors	640	\$39.85	\$82,890	\$30.03	\$62,470
13-2053	Insurance Underwriters	460	\$31.83	\$66,210	\$29.99	\$62,380
13-2071	Credit Counselors	40	\$24.93	\$51,860	\$24.00	\$49,920
13-2072	Loan Officers	1,190	\$42.19	\$87,750	\$33.14	\$68,920
13-2081	Tax Examiners and Collectors, and Revenue Agents	90	\$34.85	\$72,490	\$33.24	\$69,130
13-2082	Tax Preparers	320	\$22.71	\$47,240	\$22.11	\$45,990
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	1,220	\$46.87	\$97,490	\$37.41	\$77,810
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>10,890</b>	<b>\$39.32</b>	<b>\$81,790</b>	<b>\$38.00</b>	<b>\$79,040</b>
15-1211	Computer Systems Analysts	1,780	\$38.29	\$79,650	\$36.83	\$76,600
15-1212	Information Security Analysts	340	\$50.44	\$104,910	\$43.32	\$90,100
15-1221	Computer and Information Research Scientists	80	N/A	N/A	N/A	N/A
15-1231	Computer Network Support Specialists	840	\$31.10	\$64,700	\$30.29	\$62,990
15-1232	Computer User Support Specialists	1,150	\$24.33	\$50,610	\$23.21	\$48,280
15-1241	Computer Network Architects	420	\$46.53	\$96,790	\$46.25	\$96,210
15-1244	Network and Computer Systems Administrators	1,260	\$39.65	\$82,460	\$38.96	\$81,030
15-1245	Database Administrators and Architects	310	\$45.19	\$93,990	\$45.22	\$94,050
15-1251	Computer Programmers	470	\$38.17	\$79,390	\$40.67	\$84,600
15-1256	Software Developers and Software Quality Assurance Analysts and Testers	1,880	\$47.87	\$99,570	\$43.67	\$90,840
15-1257	Web Developers and Digital Interface Designers	300	\$30.52	\$63,480	\$30.11	\$62,630
15-1299	Computer Occupations, All Other	1,700	\$40.78	\$84,820	\$43.76	\$91,020
15-2031	Operations Research Analysts	150	\$45.20	\$94,010	\$45.18	\$93,970
15-2041	Statisticians	170	\$35.44	\$73,710	\$33.36	\$69,390
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>9,250</b>	<b>\$39.71</b>	<b>\$82,600</b>	<b>\$38.73</b>	<b>\$80,560</b>
17-1011	Architects, Except Landscape and Naval	680	\$40.11	\$83,430	\$40.35	\$83,930
17-1012	Landscape Architects	N/A	\$36.89	\$76,730	\$29.63	\$61,630
17-1021	Cartographers and Photogrammetrists	40	\$33.98	\$70,670	\$33.44	\$69,560
17-1022	Surveyors	220	\$29.66	\$61,700	\$28.50	\$59,280
17-2011	Aerospace Engineers	30	\$55.95	\$116,370	\$57.64	\$119,900
17-2051	Civil Engineers	2,050	\$41.51	\$86,340	\$40.04	\$83,270
17-2061	Computer Hardware Engineers	60	\$57.80	\$120,220	\$55.98	\$116,430
17-2071	Electrical Engineers	990	\$43.24	\$89,930	\$43.66	\$90,810
17-2072	Electronics Engineers, Except Computer	450	\$48.86	\$101,620	\$49.59	\$103,140
17-2081	Environmental Engineers	200	\$44.12	\$91,770	\$44.99	\$93,570
17-2111	Health & Safety Engineers, Ex. Mining Safety Engineers & Inspectors	80	\$40.48	\$84,200	\$39.23	\$81,600
17-2112	Industrial Engineers	60	\$46.90	\$97,550	\$44.79	\$93,160

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			Hourly	Annual	Hourly	Annual
17-2121	Marine Engineers and Naval Architects	90	\$39.43	\$82,020	\$36.63	\$76,200
17-2141	Mechanical Engineers	740	\$39.53	\$82,220	\$37.65	\$78,310
17-2171	Petroleum Engineers	30	\$56.25	\$116,990	\$57.49	\$119,580
17-2199	Engineers, All Other	600	\$47.82	\$99,470	\$48.10	\$100,040
17-3011	Architectural and Civil Drafters	400	\$27.06	\$56,290	\$25.78	\$53,610
17-3012	Electrical and Electronics Drafters	160	\$30.95	\$64,380	\$28.82	\$59,940
17-3013	Mechanical Drafters	90	\$32.29	\$67,170	\$30.54	\$63,530
17-3019	Drafters, All Other	30	\$24.21	\$50,350	\$23.96	\$49,840
17-3021	Aerospace Engineering and Operations Technologists and Technicians	70	\$37.15	\$77,260	\$37.13	\$77,220
17-3022	Civil Engineering Technologists and Technicians	170	\$27.83	\$57,890	\$27.41	\$57,010
17-3023	Electrical and Electronics Engineering Technologists and Technicians	650	\$35.82	\$74,500	\$35.43	\$73,700
17-3025	Environmental Engineering Technologists and Technicians	70	\$26.84	\$55,820	\$25.61	\$53,260
17-3031	Surveying and Mapping Technicians	120	\$22.95	\$47,730	\$21.63	\$45,000
17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other	470	\$34.39	\$71,520	\$36.26	\$75,420
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>6,510</b>	<b>\$35.47</b>	<b>\$73,770</b>	<b>\$32.42</b>	<b>\$67,440</b>
19-1013	Soil and Plant Scientists	110	\$32.41	\$67,420	\$30.69	\$63,840
19-1022	Microbiologists	50	\$35.13	\$73,060	\$32.93	\$68,490
19-1023	Zoologists and Wildlife Biologists	250	\$35.58	\$74,020	\$34.05	\$70,830
19-1029	Biological Scientists, All Other	300	\$38.57	\$80,220	\$39.27	\$81,680
19-1031	Conservation Scientists	170	\$33.97	\$70,650	\$30.17	\$62,750
19-1042	Medical Scientists, Except Epidemiologists	280	\$45.39	\$94,420	\$37.08	\$77,120
19-2011	Astronomers	100	\$65.50	\$136,230	\$64.21	\$133,560
19-2012	Physicists	50	\$59.93	\$124,660	\$47.36	\$98,510
19-2021	Atmospheric and Space Scientists	80	\$49.85	\$103,690	\$51.68	\$107,490
19-2031	Chemists	150	\$37.29	\$77,560	\$33.73	\$70,170
19-2041	Environmental Scientists and Specialists, Including Health	560	\$33.67	\$70,030	\$32.46	\$67,520
19-2042	Geoscientists, Except Hydrologists and Geographers	110	\$55.10	\$114,620	\$48.80	\$101,510
19-2099	Physical Scientists, All Other	70	\$51.47	\$107,050	\$51.68	\$107,490
19-3011	Economists	90	\$40.73	\$84,710	\$41.85	\$87,050
19-3022	Survey Researchers	60	\$20.44	\$42,510	\$17.91	\$37,260
19-3031	Clinical, Counseling, and School Psychologists	410	N/A	N/A	N/A	N/A
19-3039	Psychologists, All Other	130	\$41.55	\$86,430	\$48.62	\$101,130
19-3051	Urban and Regional Planners	490	\$36.71	\$76,350	\$35.67	\$74,180
19-3091	Anthropologists and Archeologists	130	\$37.71	\$78,440	\$35.90	\$74,660
19-3093	Historians	30	\$40.85	\$84,980	\$42.64	\$88,690
19-3099	Social Scientists and Related Workers, All Other	270	\$45.39	\$94,420	\$47.36	\$98,510
19-4010	Agricultural and Food Science Technicians	60	\$20.84	\$43,340	\$20.49	\$42,610
19-4021	Biological Technicians	650	\$18.32	\$38,100	\$17.05	\$35,470
19-4031	Chemical Technicians	N/A	\$26.72	\$55,580	\$27.60	\$57,410
19-4042	Environmental Science and Protection Technicians, Including Health	130	\$24.59	\$51,160	\$22.99	\$47,810
19-4061	Social Science Research Assistants	110	\$21.85	\$45,450	\$18.99	\$39,500
19-4071	Forest and Conservation Technicians	80	\$19.76	\$41,090	\$18.97	\$39,470
19-4092	Forensic Science Technicians	80	\$27.16	\$56,500	\$26.48	\$55,070
19-4099	Life, Physical, and Social Science Technicians, All Other	730	\$26.37	\$54,850	\$24.32	\$50,590



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SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
19-5011	Occupational Health and Safety Specialists	470	\$35.32	\$73,470	\$34.16	\$71,040
19-5012	Occupational Health and Safety Technicians	40	\$25.83	\$53,730	\$24.02	\$49,960
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>11,030</b>	<b>\$25.90</b>	<b>\$53,860</b>	<b>\$24.46</b>	<b>\$50,880</b>
21-1012	Educational, Guidance, School, and Vocational Counselors	1,780	\$29.23	\$60,790	\$29.42	\$61,190
21-1013	Marriage and Family Therapists	150	\$33.20	\$69,060	\$32.31	\$67,200
21-1015	Rehabilitation Counselors	170	\$20.87	\$43,410	\$19.19	\$39,910
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	710	\$26.59	\$55,300	\$24.29	\$50,520
21-1019	Counselors, All Other	100	\$28.20	\$58,660	\$27.72	\$57,660
21-1021	Child, Family, and School Social Workers	1,700	\$27.43	\$57,050	\$27.36	\$56,910
21-1022	Healthcare Social Workers	760	\$34.26	\$71,260	\$34.95	\$72,700
21-1023	Mental Health and Substance Abuse Social Workers	420	\$28.52	\$59,330	\$22.53	\$46,860
21-1029	Social Workers, All Other	200	\$39.19	\$81,520	\$40.90	\$85,060
21-1091	Health Education Specialists	390	\$35.39	\$73,610	\$31.07	\$64,630
21-1093	Social and Human Service Assistants	2,430	\$18.11	\$37,660	\$17.40	\$36,190
21-1094	Community Health Workers	480	\$21.47	\$44,660	\$18.89	\$39,290
21-1099	Community and Social Service Specialists, All Other	810	\$27.26	\$56,700	\$27.82	\$57,870
21-2011	Clergy	670	\$22.32	\$46,430	\$21.70	\$45,130
21-2021	Directors, Religious Activities and Education	130	\$22.37	\$46,530	\$18.89	\$39,290
21-2099	Religious Workers, All Other	N/A	\$18.26	\$37,990	\$17.25	\$35,890
<b>23-0000</b>	<b>Legal Occupations</b>	<b>4,050</b>	<b>\$41.68</b>	<b>\$86,690</b>	<b>\$35.28</b>	<b>\$73,380</b>
23-1011	Lawyers	2,040	\$52.61	\$109,420	\$47.54	\$98,890
23-2011	Paralegals and Legal Assistants	1,130	\$26.22	\$54,530	\$25.76	\$53,580
23-2093	Title Examiners, Abstractors, and Searchers	170	\$28.09	\$58,430	\$26.21	\$54,520
23-2099	Legal Support Workers, All Other	100	\$29.12	\$60,580	\$28.17	\$58,580
<b>25-0000</b>	<b>Educational Instruction and Library Occupations</b>	<b>44,190</b>	<b>\$26.33</b>	<b>\$54,770</b>	<b>\$23.82</b>	<b>\$49,540</b>
25-1011	Business Teachers, Postsecondary	280	N/A	\$93,430	N/A	\$63,220
25-1021	Computer Science Teachers, Postsecondary	120	N/A	\$102,340	N/A	\$97,550
25-1022	Mathematical Science Teachers, Postsecondary	170	N/A	\$72,910	N/A	\$72,930
25-1032	Engineering Teachers, Postsecondary	70	N/A	\$129,270	N/A	\$121,900
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	270	N/A	\$97,830	N/A	\$89,080
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	200	N/A	\$72,410	N/A	\$73,420
25-1063	Economics Teachers, Postsecondary	N/A	N/A	\$89,620	N/A	\$92,500
25-1065	Political Science Teachers, Postsecondary	70	N/A	\$90,480	N/A	\$93,180
25-1066	Psychology Teachers, Postsecondary	140	N/A	\$72,030	N/A	\$61,120
25-1071	Health Specialties Teachers, Postsecondary	480	N/A	\$144,330	N/A	\$147,930
25-1072	Nursing Instructors and Teachers, Postsecondary	190	N/A	\$82,800	N/A	\$71,980
25-1081	Education Teachers, Postsecondary	440	N/A	\$82,130	N/A	\$79,800
25-1121	Art, Drama, and Music Teachers, Postsecondary	300	N/A	\$66,470	N/A	\$59,730
25-1123	English Language and Literature Teachers, Postsecondary	450	N/A	\$65,870	N/A	\$62,610
25-1126	Philosophy and Religion Teachers, Postsecondary	70	N/A	\$80,590	N/A	\$86,480
25-1194	Career/Technical Education Teachers, Postsecondary	830	\$31.37	\$65,250	\$32.19	\$66,950
25-1199	Postsecondary Teachers, All Other	450	N/A	\$62,360	N/A	\$57,310
25-2011	Preschool Teachers, Except Special Education	1,600	\$20.27	\$42,160	\$19.36	\$40,270

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			Hourly	Annual	Hourly	Annual
25-2012	Kindergarten Teachers, Except Special Education	N/A	N/A	\$37,570	N/A	\$31,310
25-2021	Elementary School Teachers, Except Special Education	5,780	N/A	\$63,360	N/A	\$62,730
25-2022	Middle School Teachers, Ex. Special & Career/Tech. Education	2,090	N/A	\$63,520	N/A	\$62,690
25-2031	Secondary School Teachers, Ex. Special & Career/Tech. Education	4,320	N/A	\$62,580	N/A	\$61,430
25-2052	Special Education Teachers, Kindergarten & Elementary School	1,690	N/A	\$55,310	N/A	\$57,580
25-2057	Special Education Teachers, Middle School	150	N/A	\$55,260	N/A	\$55,550
25-2058	Special Education Teachers, Secondary School	200	N/A	\$59,980	N/A	\$59,790
25-2059	Special Education Teachers, All Other	80	N/A	\$37,210	N/A	\$30,510
25-3011	Adult Basic & Secondary Educ. & Literacy Teachers & Instructors	380	\$22.56	\$46,920	\$22.66	\$47,140
25-3021	Self-Enrichment Education Teachers	2,490	\$21.35	\$44,410	\$17.70	\$36,820
25-3031	Substitute Teachers, Short-Term	2,760	\$23.17	\$48,200	\$22.96	\$47,750
25-3097	Tutors and Teachers and Instructors, All Other	6,450	N/A	\$45,350	N/A	\$44,400
25-4011	Archivists	N/A	\$20.73	\$43,120	\$19.70	\$40,980
25-4012	Curators	50	\$28.88	\$60,080	\$27.61	\$57,420
25-4013	Museum Technicians and Conservators	60	\$20.63	\$42,910	\$19.34	\$40,230
25-4022	Librarians and Media Collections Specialists	510	\$33.77	\$70,240	\$34.09	\$70,900
25-4031	Library Technicians	180	\$21.29	\$44,290	\$21.07	\$43,830
25-9031	Instructional Coordinators	880	\$34.15	\$71,040	\$31.98	\$66,520
25-9041	Teacher Assistants, Except Postsecondary	6,130	N/A	\$31,380	N/A	\$30,690
25-9099	Educational Instruction and Library Workers, All Other	400	\$26.61	\$55,340	\$24.88	\$51,750
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>9,350</b>	<b>\$27.69</b>	<b>\$57,580</b>	<b>\$24.05</b>	<b>\$50,030</b>
27-1011	Art Directors	100	\$37.65	\$78,310	\$33.73	\$70,160
27-1012	Craft Artists	30	\$31.18	\$64,850	\$30.72	\$63,910
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	70	N/A	N/A	N/A	N/A
27-1014	Special Effects Artists and Animators	70	\$37.81	\$78,640	\$29.99	\$62,370
27-1019	Artists and Related Workers, All Other	N/A	\$16.82	\$34,990	\$11.50	\$23,910
27-1021	Commercial and Industrial Designers	100	\$28.58	\$59,440	\$29.39	\$61,130
27-1022	Fashion Designers	60	\$26.04	\$54,160	\$23.74	\$49,380
27-1023	Floral Designers	260	\$16.04	\$33,370	\$15.84	\$32,950
27-1024	Graphic Designers	550	\$26.09	\$54,260	\$24.40	\$50,760
27-1025	Interior Designers	180	\$32.31	\$67,200	\$32.27	\$67,120
27-1026	Merchandise Displayers and Window Trimmers	920	\$16.43	\$34,180	\$15.23	\$31,680
27-1027	Set and Exhibit Designers	90	\$40.03	\$83,260	\$42.61	\$88,620
27-2011	Actors	N/A	\$20.89	N/A	\$10.35	N/A
27-2012	Producers and Directors	N/A	\$38.19	\$79,430	\$36.61	\$76,160
27-2022	Coaches and Scouts	920	N/A	\$43,040	N/A	\$33,080
27-2031	Dancers	360	\$22.93	N/A	\$16.15	N/A
27-2041	Music Directors and Composers	100	\$38.69	\$80,470	\$30.82	\$64,110
27-2042	Musicians and Singers	740	\$39.50	N/A	\$36.40	N/A
27-2090	Miscellaneous Entertainers & Performers, Sports and Related Workers	90	\$25.01	N/A	\$20.01	N/A
27-3011	Broadcast Announcers and Radio Disc Jockeys	260	\$17.89	\$37,220	\$14.16	\$29,440
27-3023	News Analysts, Reporters, and Journalists	130	\$31.00	\$64,490	\$23.73	\$49,360
27-3031	Public Relations Specialists	1,090	\$30.21	\$62,830	\$28.71	\$59,720
27-3041	Editors	420	\$37.36	\$77,700	\$30.39	\$63,210
27-3042	Technical Writers	80	\$30.28	\$62,980	\$25.95	\$53,970
27-3043	Writers and Authors	60	\$24.62	\$51,210	\$26.13	\$54,340

## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
27-3091	Interpreters and Translators	70	N/A	N/A	N/A	N/A
27-3099	Media and Communication Workers, All Other	80	\$25.66	\$53,370	\$21.71	\$45,160
27-4011	Audio and Video Equipment Technicians	510	\$26.21	\$54,520	\$26.23	\$54,550
27-4012	Broadcast Technicians	60	\$21.32	\$44,350	\$18.29	\$38,040
27-4014	Sound Engineering Technicians	30	\$22.58	\$46,980	\$18.03	\$37,490
27-4021	Photographers	430	\$21.05	\$43,780	\$19.76	\$41,110
27-4031	Camera Operators, Television, Video, and Film	110	\$34.01	\$70,750	\$29.82	\$62,020
27-4032	Film and Video Editors	110	N/A	N/A	N/A	N/A
27-4098	Lighting Technicians and Media and Communication Equipment Workers, All Other	310	\$32.46	\$67,520	\$34.25	\$71,230
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>30,770</b>	<b>\$49.93</b>	<b>\$103,850</b>	<b>\$45.33</b>	<b>\$94,290</b>
29-1011	Chiropractors	80	\$52.43	\$109,050	\$45.76	\$95,170
29-1021	Dentists, General	700	\$87.60	\$182,210	\$73.34	\$152,540
29-1031	Dietitians and Nutritionists	270	\$34.24	\$71,230	\$34.64	\$72,060
29-1041	Optometrists	160	\$61.61	\$128,140	\$55.97	\$116,410
29-1051	Pharmacists	1,630	\$62.19	\$129,360	\$62.88	\$130,780
29-1071	Physician Assistants	300	\$56.34	\$117,200	\$54.25	\$112,840
29-1081	Podiatrists	40	\$58.13	\$120,910	\$43.22	\$89,890
29-1122	Occupational Therapists	300	\$41.87	\$87,080	\$43.20	\$89,860
29-1123	Physical Therapists	790	\$44.54	\$92,650	\$42.78	\$88,990
29-1124	Radiation Therapists	N/A	\$47.23	\$98,240	\$48.49	\$100,850
29-1125	Recreational Therapists	30	\$30.71	\$63,870	\$30.02	\$62,430
29-1126	Respiratory Therapists	350	\$36.83	\$76,610	\$36.41	\$75,730
29-1127	Speech-Language Pathologists	N/A	\$38.43	\$79,930	\$37.76	\$78,540
29-1131	Veterinarians	250	\$47.02	\$97,810	\$45.81	\$95,280
29-1141	Registered Nurses	11,330	\$50.03	\$104,060	\$53.22	\$110,700
29-1151	Nurse Anesthetists	90	\$95.35	\$198,330	\$92.87	\$193,160
29-1171	Nurse Practitioners	420	\$59.62	\$124,000	\$62.43	\$129,850
29-1181	Audiologists	100	N/A	N/A	N/A	N/A
29-1211	Anesthesiologists	N/A	*	*	*	*
29-1215	Family Medicine Physicians	330	\$113.67	\$236,440	*	*
29-1216	General Internal Medicine Physicians	330	\$113.35	\$235,770	*	*
29-1218	Obstetricians and Gynecologists	180	*	*	*	*
29-1221	Pediatricians, General	200	\$83.31	\$173,290	\$75.77	\$157,610
29-1228	Physicians, All Other, and Ophthalmologists, Except Pediatric	1,490	\$110.24	\$229,310	*	*
29-1248	Surgeons, Except Ophthalmologists	140	\$120.28	\$250,180	*	*
29-1292	Dental Hygienists	1,000	\$40.11	\$83,430	\$39.65	\$82,480
29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners, All Other	160	\$43.54	\$90,560	\$35.57	\$73,990
29-2010	Clinical Laboratory Technologists and Technicians	1,190	\$28.96	\$60,230	\$28.42	\$59,110
29-2031	Cardiovascular Technologists and Technicians	150	\$31.37	\$65,250	\$24.22	\$50,380
29-2032	Diagnostic Medical Sonographers	170	\$49.11	\$102,140	\$49.83	\$103,640
29-2033	Nuclear Medicine Technologists	40	\$47.35	\$98,480	\$47.86	\$99,550
29-2034	Radiologic Technologists and Technicians	660	\$39.75	\$82,680	\$40.13	\$83,470
29-2035	Magnetic Resonance Imaging Technologists	110	\$46.42	\$96,540	\$48.01	\$99,870
29-2041	Emergency Medical Technicians and Paramedics	590	\$27.22	\$56,610	\$27.31	\$56,810

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			Hourly	Annual	Hourly	Annual
29-2051	Dietetic Technicians	230	\$15.89	\$33,040	\$15.76	\$32,790
29-2052	Pharmacy Technicians	1,790	\$20.14	\$41,880	\$19.70	\$40,970
29-2053	Psychiatric Technicians	330	\$19.37	\$40,290	\$18.59	\$38,660
29-2055	Surgical Technologists	310	\$28.20	\$58,670	\$24.79	\$51,560
29-2056	Veterinary Technologists and Technicians	260	\$18.30	\$38,070	\$17.79	\$37,000
29-2057	Ophthalmic Medical Technicians	340	\$18.23	\$37,920	\$16.94	\$35,230
29-2061	Licensed Practical and Licensed Vocational Nurses	1,050	\$24.52	\$51,010	\$24.12	\$50,160
29-2081	Opticians, Dispensing	340	\$23.38	\$48,620	\$20.64	\$42,940
29-2091	Orthotists and Prosthetists	40	\$32.15	\$66,880	\$30.19	\$62,800
29-2092	Hearing Aid Specialists	160	\$38.50	\$80,080	\$40.53	\$84,300
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	1,070	\$26.41	\$54,920	\$24.12	\$50,160
29-9091	Athletic Trainers	140	N/A	\$62,610	N/A	\$61,690
29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners & Technical Workers, All Other	N/A	\$29.06	\$60,440	\$25.40	\$52,830
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>23,430</b>	<b>\$17.39</b>	<b>\$36,180</b>	<b>\$16.42</b>	<b>\$34,150</b>
31-1120	Home Health and Personal Care Aides	8,650	\$13.60	\$28,290	\$12.96	\$26,960
31-1131	Nursing Assistants	4,000	\$18.13	\$37,710	\$17.70	\$36,810
31-1132	Orderlies	160	\$20.40	\$42,430	\$20.18	\$41,980
31-1133	Psychiatric Aides	390	\$20.26	\$42,130	\$21.46	\$44,640
31-2011	Occupational Therapy Assistants	50	\$29.25	\$60,840	\$29.07	\$60,460
31-2021	Physical Therapist Assistants	190	\$26.61	\$55,350	\$27.59	\$57,380
31-2022	Physical Therapist Aides	N/A	\$15.26	\$31,740	\$14.10	\$29,330
31-9011	Massage Therapists	1,200	\$28.74	\$59,770	\$27.38	\$56,950
31-9091	Dental Assistants	1,590	\$17.78	\$36,990	\$17.73	\$36,880
31-9092	Medical Assistants	4,340	\$19.05	\$39,620	\$18.70	\$38,900
31-9093	Medical Equipment Preparers	290	\$22.24	\$46,260	\$21.40	\$44,500
31-9094	Medical Transcriptionists	180	\$14.23	\$29,610	\$12.50	\$25,990
31-9095	Pharmacy Aides	160	\$16.90	\$35,140	\$15.13	\$31,470
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	360	\$15.71	\$32,680	\$15.77	\$32,810
31-9097	Phlebotomists	830	\$19.52	\$40,610	\$19.13	\$39,790
31-9099	Healthcare Support Workers, All Other	940	\$20.44	\$42,520	\$20.21	\$42,040
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>19,630</b>	<b>\$25.33</b>	<b>\$52,700</b>	<b>\$21.72</b>	<b>\$45,180</b>
33-1012	First-Line Supervisors of Police and Detectives	640	\$54.29	\$112,910	\$55.61	\$115,670
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	470	\$48.75	\$101,400	\$50.33	\$104,690
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	700	\$24.63	\$51,230	\$24.12	\$50,170
33-2011	Firefighters	1,800	\$30.82	\$64,110	\$29.66	\$61,700
33-3012	Correctional Officers and Jailers	1,450	\$28.82	\$59,950	\$28.52	\$59,330
33-3021	Detectives and Criminal Investigators	450	\$52.56	\$109,320	\$53.37	\$111,010
33-3041	Parking Enforcement Workers	40	\$17.93	\$37,290	\$17.63	\$36,660
33-3051	Police and Sheriff's Patrol Officers	2,500	\$37.85	\$78,720	\$37.25	\$77,480
33-9032	Security Guards	8,930	\$16.67	\$34,670	\$16.15	\$33,590
33-9091	Crossing Guards and Flaggers	N/A	\$14.95	\$31,100	\$14.88	\$30,940
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	750	\$21.57	\$44,870	\$21.66	\$45,050

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			Hourly	Annual	Hourly	Annual
33-9093	Transportation Security Screeners	1,090	\$21.08	\$43,850	\$20.32	\$42,260
33-9098	School Bus Monitors and Protective Service Workers, All Other	220	\$18.73	\$38,960	\$15.72	\$32,700
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>85,430</b>	<b>\$19.08</b>	<b>\$39,690</b>	<b>\$15.72</b>	<b>\$32,710</b>
35-1011	Chefs and Head Cooks	940	\$37.81	\$78,640	\$31.74	\$66,010
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	6,430	\$21.25	\$44,200	\$20.24	\$42,100
35-2011	Cooks, Fast Food	1,020	\$13.64	\$28,360	\$13.69	\$28,480
35-2012	Cooks, Institution and Cafeteria	1,360	\$19.05	\$39,610	\$18.50	\$38,490
35-2014	Cooks, Restaurant	11,220	\$17.26	\$35,900	\$16.05	\$33,380
35-2015	Cooks, Short Order	880	\$15.46	\$32,150	\$16.05	\$33,390
35-2019	Cooks, All Other	700	\$19.92	\$41,440	\$20.38	\$42,400
35-2021	Food Preparation Workers	9,290	\$14.65	\$30,470	\$13.65	\$28,400
35-3011	Bartenders	3,410	\$28.29	\$58,830	\$28.12	\$58,480
35-3023	Fast Food and Counter Workers	17,070	\$12.71	\$26,440	\$11.94	\$24,840
35-3031	Waiters and Waitresses	19,500	\$26.54	\$55,200	\$25.96	\$53,990
35-3041	Food Servers, Nonrestaurant	910	\$17.85	\$37,120	\$16.52	\$34,360
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	5,070	\$18.88	\$39,260	\$17.83	\$37,080
35-9021	Dishwashers	4,210	\$14.40	\$29,950	\$13.28	\$27,620
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	3,270	\$16.94	\$35,240	\$16.24	\$33,770
35-9099	Food Preparation and Serving Related Workers, All Other	130	\$13.16	\$27,370	\$11.63	\$24,190
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>36,220</b>	<b>\$18.19</b>	<b>\$37,840</b>	<b>\$18.17</b>	<b>\$37,790</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	1,390	\$24.07	\$50,070	\$23.51	\$48,900
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	680	\$28.18	\$58,600	\$27.58	\$57,360
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	11,910	\$16.19	\$33,670	\$16.21	\$33,720
37-2012	Maids and Housekeeping Cleaners	13,230	\$18.63	\$38,740	\$19.11	\$39,750
37-2021	Pest Control Workers	450	\$19.68	\$40,920	\$18.36	\$38,180
37-3011	Landscaping and Groundskeeping Workers	7,970	\$18.25	\$37,960	\$18.03	\$37,510
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	N/A	\$19.72	\$41,010	\$19.05	\$39,620
37-3013	Tree Trimmers and Pruners	240	\$24.14	\$50,200	\$22.71	\$47,230
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>18,620</b>	<b>\$16.95</b>	<b>\$35,270</b>	<b>\$14.48</b>	<b>\$30,110</b>
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	1,250	\$23.79	\$49,480	\$23.23	\$48,310
39-2011	Animal Trainers	80	\$16.37	\$34,050	\$15.29	\$31,810
39-2021	Animal Caretakers	640	\$15.96	\$33,200	\$14.27	\$29,680
39-3021	Motion Picture Projectionists	N/A	\$19.70	\$40,970	\$21.74	\$45,210
39-3031	Ushers, Lobby Attendants, and Ticket Takers	680	\$12.88	\$26,800	\$11.65	\$24,240
39-3091	Amusement and Recreation Attendants	2,190	\$14.70	\$30,580	\$12.59	\$26,180
39-3092	Costume Attendants	50	\$21.00	\$43,680	\$21.97	\$45,700
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	210	\$19.41	\$40,370	\$19.29	\$40,110
39-3099	Entertainment Attendants and Related Workers, All Other	N/A	\$20.14	\$41,880	\$20.57	\$42,790
39-4011	Embalmers	70	\$20.50	\$42,640	\$18.83	\$39,170
39-4021	Funeral Attendants	N/A	\$15.08	\$31,360	\$13.12	\$27,290
39-4031	Morticians, Undertakers, and Funeral Arrangers	40	\$21.43	\$44,570	\$18.50	\$38,470
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,500	\$17.32	\$36,030	\$14.89	\$30,970

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			Hourly	Annual	Hourly	Annual
39-5091	Makeup Artists, Theatrical and Performance	60	\$27.89	\$58,010	\$19.51	\$40,580
39-5092	Manicurists and Pedicurists	N/A	\$13.71	\$28,510	\$11.67	\$24,280
39-5094	Skincare Specialists	180	\$25.49	\$53,010	\$20.67	\$42,990
39-6011	Baggage Porters and Bellhops	1,300	\$17.24	\$35,860	\$14.11	\$29,340
39-6012	Concierges	960	\$19.95	\$41,490	\$18.48	\$38,430
39-7010	Tour and Travel Guides	1,670	\$16.19	\$33,680	\$15.12	\$31,450
39-9011	Childcare Workers	1,630	\$13.32	\$27,710	\$12.43	\$25,850
39-9031	Exercise Trainers and Group Fitness Instructors	1,170	\$22.27	\$46,320	\$20.82	\$43,310
39-9032	Recreation Workers	2,980	\$16.55	\$34,420	\$14.60	\$30,360
39-9041	Residential Advisors	490	\$15.79	\$32,840	\$14.22	\$29,580
39-9098	Crematory Operators & Personal Care and Service Workers, All Other	930	\$13.07	\$27,180	\$10.54	\$21,920
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>60,260</b>	<b>\$19.29</b>	<b>\$40,120</b>	<b>\$14.76</b>	<b>\$30,700</b>
41-1011	First-Line Supervisors of Retail Sales Workers	6,650	\$22.97	\$47,770	\$20.78	\$43,210
41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,130	\$34.45	\$71,650	\$31.24	\$64,980
41-2011	Cashiers	13,270	\$13.40	\$27,870	\$12.46	\$25,910
41-2021	Counter and Rental Clerks	1,780	\$16.84	\$35,030	\$14.59	\$30,340
41-2022	Parts Salespersons	640	\$20.53	\$42,710	\$18.20	\$37,850
41-2031	Retail Salespersons	24,940	\$15.93	\$33,130	\$13.67	\$28,430
41-3011	Advertising Sales Agents	390	\$30.48	\$63,410	\$26.88	\$55,900
41-3021	Insurance Sales Agents	790	\$30.23	\$62,880	\$23.71	\$49,320
41-3031	Securities, Commodities, and Financial Services Sales Agents	810	\$31.94	\$66,420	\$25.40	\$52,830
41-3041	Travel Agents	630	\$21.30	\$44,290	\$20.02	\$41,650
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services and Travel	3,380	\$34.45	\$71,660	\$27.53	\$57,260
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	670	\$42.73	\$88,880	\$38.00	\$79,040
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,620	\$26.57	\$55,260	\$23.99	\$49,900
41-9011	Demonstrators and Product Promoters	560	\$14.29	\$29,720	\$12.67	\$26,340
41-9021	Real Estate Brokers	170	\$37.73	\$78,480	\$27.94	\$58,110
41-9022	Real Estate Sales Agents	420	\$34.20	\$71,140	\$30.70	\$63,850
41-9031	Sales Engineers	50	\$38.88	\$80,870	\$34.32	\$71,390
41-9041	Telemarketers	190	\$12.55	\$26,110	\$11.74	\$24,430
41-9099	Sales and Related Workers, All Other	150	\$17.29	\$35,960	\$16.34	\$33,990
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>79,410</b>	<b>\$20.81</b>	<b>\$43,290</b>	<b>\$19.51</b>	<b>\$40,590</b>
43-1011	First-Line Supervisors of Office & Admin. Support Workers	7,600	\$28.39	\$59,050	\$27.72	\$57,650
43-2011	Switchboard Operators, Including Answering Service	440	\$19.57	\$40,700	\$20.33	\$42,300
43-2021	Telephone Operators	30	\$18.77	\$39,030	\$20.18	\$41,980
43-3011	Bill and Account Collectors	550	\$20.49	\$42,630	\$20.25	\$42,110
43-3021	Billing and Posting Clerks	1,070	\$21.52	\$44,760	\$21.35	\$44,410
43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,970	\$20.62	\$42,900	\$19.67	\$40,910
43-3051	Payroll and Timekeeping Clerks	540	\$22.98	\$47,800	\$22.74	\$47,300
43-3061	Procurement Clerks	380	\$21.76	\$45,260	\$21.43	\$44,580
43-3071	Tellers	2,040	\$16.71	\$34,750	\$16.66	\$34,650
43-3099	Financial Clerks, All Other	300	\$20.74	\$43,130	\$19.60	\$40,780

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43-4011	Brokerage Clerks	100	\$25.25	\$52,510	\$25.56	\$53,170
43-4021	Correspondence Clerks	30	\$18.31	\$38,090	\$18.05	\$37,540
43-4031	Court, Municipal, and License Clerks	530	\$23.41	\$48,690	\$22.94	\$47,700
43-4041	Credit Authorizers, Checkers, and Clerks	60	\$22.40	\$46,590	\$20.80	\$43,270
43-4051	Customer Service Representatives	8,430	\$18.75	\$39,000	\$17.59	\$36,590
43-4061	Eligibility Interviewers, Government Programs	710	\$23.37	\$48,620	\$22.69	\$47,180
43-4071	File Clerks	640	\$17.55	\$36,510	\$17.00	\$35,360
43-4081	Hotel, Motel, and Resort Desk Clerks	3,000	\$22.16	\$46,080	\$22.31	\$46,410
43-4111	Interviewers, Except Eligibility and Loan	450	\$18.23	\$37,920	\$18.24	\$37,930
43-4121	Library Assistants, Clerical	320	\$15.62	\$32,490	\$14.89	\$30,970
43-4131	Loan Interviewers and Clerks	710	\$21.49	\$44,690	\$19.94	\$41,480
43-4151	Order Clerks	320	\$17.89	\$37,210	\$16.90	\$35,150
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	740	\$20.32	\$42,250	\$20.32	\$42,270
43-4171	Receptionists and Information Clerks	3,940	\$16.40	\$34,100	\$15.67	\$32,600
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	2,360	\$21.92	\$45,600	\$21.92	\$45,590
43-4199	Information and Record Clerks, All Other	1,080	\$21.75	\$45,240	\$21.40	\$44,510
43-5011	Cargo and Freight Agents	1,380	\$19.04	\$39,600	\$14.64	\$30,450
43-5021	Couriers and Messengers	350	\$15.16	\$31,530	\$14.97	\$31,140
43-5031	Public Safety Telecommunicators	210	\$22.94	\$47,720	\$23.15	\$48,150
43-5032	Dispatchers, Except Police, Fire, and Ambulance	940	\$21.58	\$44,890	\$19.63	\$40,830
43-5041	Meter Readers, Utilities	110	\$24.89	\$51,780	\$25.44	\$52,920
43-5051	Postal Service Clerks	420	\$26.33	\$54,780	\$29.20	\$60,740
43-5052	Postal Service Mail Carriers	1,140	\$26.13	\$54,360	\$30.96	\$64,400
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	380	\$24.84	\$51,660	\$29.20	\$60,740
43-5061	Production, Planning, and Expediting Clerks	1,080	\$25.29	\$52,600	\$24.94	\$51,870
43-5071	Shipping, Receiving, and Traffic Clerks	1,810	\$19.80	\$41,180	\$17.85	\$37,140
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	480	\$12.23	\$25,430	\$10.43	\$21,690
43-6011	Executive Secretaries and Executive Administrative Assistants	2,390	\$31.12	\$64,740	\$30.03	\$62,460
43-6012	Legal Secretaries	870	\$25.20	\$52,410	\$24.32	\$50,590
43-6013	Medical Secretaries	1,060	\$20.79	\$43,240	\$20.77	\$43,210
43-6014	Secretaries & Admin. Assistants, Ex. Legal, Medical & Executive	10,200	\$20.70	\$43,060	\$20.24	\$42,090
43-9021	Data Entry Keyers	320	\$16.55	\$34,420	\$16.40	\$34,100
43-9022	Word Processors and Typists	490	\$18.30	\$38,070	\$17.58	\$36,560
43-9041	Insurance Claims and Policy Processing Clerks	540	\$17.83	\$37,080	\$17.77	\$36,960
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	150	\$17.80	\$37,020	\$17.86	\$37,150
43-9061	Office Clerks, General	11,310	\$16.86	\$35,070	\$16.35	\$34,000
43-9071	Office Machine Operators, Except Computer	80	\$16.81	\$34,970	\$17.04	\$35,450
43-9111	Statistical Assistants	30	\$22.40	\$46,580	\$20.41	\$42,440
43-9199	Office and Administrative Support Workers, All Other	1,250	\$17.74	\$36,910	\$15.72	\$32,700
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>870</b>	<b>\$19.72</b>	<b>\$41,010</b>	<b>\$18.73</b>	<b>\$38,960</b>
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	60	\$27.50	\$57,210	\$26.64	\$55,400
45-2011	Agricultural Inspectors	100	\$27.68	\$57,570	\$27.42	\$57,030
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	440	\$16.79	\$34,920	\$15.54	\$32,320
45-4011	Forest and Conservation Workers	130	\$19.40	\$40,350	\$19.01	\$39,530

## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>31,010</b>	<b>\$33.93</b>	<b>\$70,570</b>	<b>\$32.33</b>	<b>\$67,250</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	3,120	\$41.34	\$85,990	\$42.02	\$87,410
47-2021	Brickmasons and Blockmasons	180	\$34.52	\$71,810	\$36.45	\$75,810
47-2031	Carpenters	6,170	\$36.98	\$76,930	\$36.53	\$75,980
47-2041	Carpet Installers	130	\$32.58	\$67,760	\$34.16	\$71,060
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	200	\$32.17	\$66,920	\$34.68	\$72,140
47-2044	Tile and Marble Setters	400	\$31.64	\$65,820	\$29.97	\$62,340
47-2051	Cement Masons and Concrete Finishers	550	\$40.86	\$84,980	\$43.22	\$89,890
47-2061	Construction Laborers	5,020	\$28.44	\$59,160	\$28.11	\$58,460
47-2071	Paving, Surfacing, and Tamping Equipment Operators	40	\$23.74	\$49,380	\$22.22	\$46,220
47-2073	Operating Engineers and Other Construction Equipment Operators	1,650	\$37.74	\$78,500	\$40.13	\$83,480
47-2081	Drywall and Ceiling Tile Installers	520	\$36.21	\$75,310	\$39.81	\$82,800
47-2082	Tapers	220	\$37.55	\$78,110	\$41.77	\$86,890
47-2111	Electricians	3,080	\$37.27	\$77,530	\$36.20	\$75,300
47-2121	Glaziers	260	\$32.15	\$66,860	\$31.38	\$65,260
47-2132	Insulation Workers, Mechanical	120	\$31.87	\$66,300	\$30.91	\$64,300
47-2141	Painters, Construction and Maintenance	1,820	\$26.94	\$56,030	\$26.51	\$55,130
47-2152	Plumbers, Pipefitters, and Steamfitters	2,050	\$35.06	\$72,920	\$30.92	\$64,310
47-2161	Plasterers and Stucco Masons	120	\$32.49	\$67,580	\$33.30	\$69,260
47-2171	Reinforcing Iron and Rebar Workers	330	\$36.17	\$75,230	\$37.72	\$78,460
47-2181	Roofers	780	\$31.05	\$64,590	\$30.81	\$64,080
47-2211	Sheet Metal Workers	780	\$38.38	\$79,830	\$40.15	\$83,510
47-2221	Structural Iron and Steel Workers	150	\$38.47	\$80,010	\$41.22	\$85,730
47-2231	Solar Photovoltaic Installers	350	\$27.37	\$56,920	\$27.13	\$56,430
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	30	\$22.84	\$47,500	\$17.72	\$36,870
47-3013	Helpers--Electricians	490	\$18.89	\$39,290	\$18.47	\$38,420
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	N/A	\$19.09	\$39,700	\$18.57	\$38,620
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	N/A	\$18.39	\$38,250	\$18.35	\$38,160
47-3019	Helpers, Construction Trades, All Other	260	\$16.97	\$35,300	\$16.58	\$34,490
47-4011	Construction and Building Inspectors	640	\$32.98	\$68,590	\$32.45	\$67,500
47-4021	Elevator and Escalator Installers and Repairers	270	\$42.92	\$89,270	\$45.63	\$94,910
47-4031	Fence Erectors	100	\$20.50	\$42,640	\$20.22	\$42,050
47-4041	Hazardous Materials Removal Workers	190	\$25.48	\$53,010	\$26.17	\$54,430
47-4051	Highway Maintenance Workers	210	\$16.16	\$33,610	\$14.06	\$29,250
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	60	\$23.61	\$49,100	\$24.21	\$50,360
47-4090	Miscellaneous Construction and Related Workers	120	\$27.84	\$57,900	\$23.73	\$49,350
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	110	\$28.11	\$58,470	\$23.22	\$48,310
47-5097	Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling Experts, and Blasters	80	\$29.84	\$62,060	\$28.37	\$59,010
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>25,200</b>	<b>\$27.87</b>	<b>\$57,980</b>	<b>\$26.89</b>	<b>\$55,940</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	2,950	\$36.63	\$76,190	\$36.79	\$76,530
49-2011	Computer, Automated Teller, and Office Machine Repairers	450	\$19.65	\$40,860	\$17.38	\$36,140
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	110	\$29.88	\$62,160	\$28.36	\$58,990



## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,320	\$31.10	\$64,700	\$30.81	\$64,090
49-2091	Avionics Technicians	100	\$38.33	\$79,720	\$36.67	\$76,280
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	330	\$35.41	\$73,640	\$35.15	\$73,110
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation, & Relay	140	\$51.99	\$108,140	\$54.21	\$112,750
49-2098	Security and Fire Alarm Systems Installers	360	\$24.33	\$50,610	\$24.50	\$50,960
49-3011	Aircraft Mechanics and Service Technicians	1,470	\$32.27	\$67,110	\$31.19	\$64,880
49-3021	Automotive Body and Related Repairers	670	\$24.08	\$50,090	\$23.40	\$48,660
49-3022	Automotive Glass Installers and Repairers	150	\$20.73	\$43,120	\$21.29	\$44,290
49-3023	Automotive Service Technicians and Mechanics	2,490	\$23.30	\$48,450	\$23.81	\$49,530
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	860	\$28.35	\$58,970	\$28.48	\$59,230
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	440	\$34.16	\$71,050	\$33.92	\$70,560
49-3051	Motorboat Mechanics and Service Technicians	80	\$28.21	\$58,690	\$27.56	\$57,320
49-3052	Motorcycle Mechanics	70	\$18.78	\$39,060	\$17.78	\$36,980
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	260	\$23.89	\$49,700	\$24.68	\$51,340
49-3093	Tire Repairers and Changers	380	\$17.68	\$36,760	\$15.31	\$31,850
49-9012	Control & Valve Installers & Repairers, Except Mechanical Door	90	\$33.02	\$68,690	\$29.41	\$61,170
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics & Installers	1,080	\$29.56	\$61,480	\$28.58	\$59,440
49-9031	Home Appliance Repairers	200	\$21.20	\$44,090	\$20.77	\$43,200
49-9041	Industrial Machinery Mechanics	500	\$32.75	\$68,120	\$33.76	\$70,210
49-9043	Maintenance Workers, Machinery	80	\$25.00	\$52,000	\$23.16	\$48,180
49-9044	Millwrights	N/A	\$29.12	\$60,570	\$27.08	\$56,320
49-9051	Electrical Power-Line Installers and Repairers	380	\$41.59	\$86,510	\$43.80	\$91,100
49-9052	Telecommunications Line Installers and Repairers	590	\$34.90	\$72,590	\$36.74	\$76,420
49-9062	Medical Equipment Repairers	260	\$29.33	\$61,010	\$28.18	\$58,620
49-9069	Precision Instrument and Equipment Repairers, All Other	150	\$33.65	\$70,000	\$35.76	\$74,390
49-9071	Maintenance and Repair Workers, General	7,400	\$23.46	\$48,790	\$22.73	\$47,280
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	100	\$17.69	\$36,800	\$15.19	\$31,590
49-9094	Locksmiths and Safe Repairers	N/A	\$23.49	\$48,870	\$22.95	\$47,730
49-9096	Riggers	250	\$32.55	\$67,700	\$34.02	\$70,750
49-9098	Helpers--Installation, Maintenance, and Repair Workers	330	\$19.91	\$41,410	\$20.35	\$42,330
49-9099	Installation, Maintenance, and Repair Workers, All Other	900	\$28.86	\$60,030	\$30.92	\$64,300
<b>51-0000</b>	<b>Production Occupations</b>	<b>14,910</b>	<b>\$20.99</b>	<b>\$43,650</b>	<b>\$18.03</b>	<b>\$37,490</b>
51-1011	First-Line Supervisors of Production and Operating Workers	1,390	\$33.09	\$68,830	\$31.19	\$64,870
51-2041	Structural Metal Fabricators and Fitters	100	\$24.89	\$51,780	\$22.64	\$47,090
51-2090	Miscellaneous Assemblers and Fabricators	450	\$16.98	\$35,310	\$16.44	\$34,190
51-3011	Bakers	1,480	\$18.31	\$38,080	\$17.39	\$36,170
51-3021	Butchers and Meat Cutters	560	\$20.33	\$42,280	\$20.62	\$42,880
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	670	\$14.34	\$29,840	\$13.91	\$28,920
51-3023	Slaughterers and Meat Packers	70	\$16.28	\$33,860	\$15.77	\$32,790
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	130	\$18.31	\$38,090	\$17.10	\$35,570
51-3092	Food Batchmakers	920	\$14.13	\$29,380	\$13.45	\$27,980
51-3093	Food Cooking Machine Operators and Tenders	90	\$14.86	\$30,900	\$14.70	\$30,580
51-3099	Food Processing Workers, All Other	N/A	\$14.94	\$31,070	\$13.55	\$28,190

## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
51-4041	Machinists	280	\$31.99	\$66,550	\$32.32	\$67,230
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	120	\$28.38	\$59,020	\$30.67	\$63,790
51-4121	Welders, Cutters, Solderers, and Brazers	530	\$29.73	\$61,830	\$28.87	\$60,050
51-5111	Prepress Technicians and Workers	N/A	\$18.63	\$38,760	\$18.05	\$37,550
51-5112	Printing Press Operators	230	\$20.92	\$43,510	\$19.22	\$39,970
51-5113	Print Binding and Finishing Workers	60	\$19.52	\$40,600	\$19.76	\$41,090
51-6011	Laundry and Dry-Cleaning Workers	1,800	\$15.45	\$32,130	\$14.71	\$30,610
51-6021	Pressers, Textile, Garment, and Related Materials	190	\$11.82	\$24,580	\$11.55	\$24,030
51-6031	Sewing Machine Operators	260	\$13.50	\$28,070	\$12.38	\$25,750
51-6052	Tailors, Dressmakers, and Custom Sewers	N/A	\$16.37	\$34,060	\$13.89	\$28,880
51-6099	Textile, Apparel, and Furnishings Workers, All Other	70	\$24.50	\$50,960	\$26.37	\$54,850
51-7011	Cabinetmakers and Bench Carpenters	200	\$24.98	\$51,950	\$26.16	\$54,410
51-7042	Woodworking Machine Setters, Operators, & Tenders, Ex. Sawing	60	\$19.56	\$40,690	\$19.23	\$39,990
51-7099	Woodworkers, All Other	40	\$20.53	\$42,700	\$19.79	\$41,160
51-8013	Power Plant Operators	350	\$42.58	\$88,570	\$44.23	\$92,010
51-8031	Water and Wastewater Treatment Plant and System Operators	520	\$26.94	\$56,030	\$27.60	\$57,400
51-8099	Plant and System Operators, All Other	N/A	\$35.04	\$72,880	\$36.20	\$75,300
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	90	\$18.54	\$38,570	\$17.69	\$36,790
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	110	\$20.66	\$42,970	\$17.67	\$36,750
51-9031	Cutters and Trimmers, Hand	30	\$19.29	\$40,120	\$18.95	\$39,420
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	130	\$13.92	\$28,960	\$12.53	\$26,060
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	830	\$20.01	\$41,610	\$13.30	\$27,660
51-9071	Jewelers and Precious Stone and Metal Workers	230	\$16.73	\$34,790	\$15.72	\$32,700
51-9081	Dental Laboratory Technicians	180	\$19.42	\$40,380	\$18.82	\$39,140
51-9111	Packaging and Filling Machine Operators and Tenders	520	\$14.64	\$30,450	\$13.64	\$28,370
51-9021	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	130	\$23.24	\$48,340	\$21.93	\$45,620
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	30	\$13.79	\$28,690	\$13.22	\$27,490
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	80	\$22.85	\$47,530	\$22.49	\$46,790
51-9198	Helpers--Production Workers	320	\$16.19	\$33,660	\$15.49	\$32,210
51-9199	Production Workers, All Other	100	\$17.11	\$35,580	\$15.81	\$32,890
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>51,190</b>	<b>\$22.15</b>	<b>\$46,070</b>	<b>\$17.56</b>	<b>\$36,530</b>
53-1041	Aircraft Cargo Handling Supervisors	N/A	\$24.08	\$50,090	\$23.34	\$48,550
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	2,420	\$28.09	\$58,430	\$26.06	\$54,210
53-2011	Airline Pilots, Copilots, and Flight Engineers	980	N/A	N/A	N/A	N/A
53-2012	Commercial Pilots	350	N/A	\$105,520	N/A	\$84,210
53-2021	Air Traffic Controllers	240	\$54.38	\$113,100	\$52.30	\$108,790
53-2022	Airfield Operations Specialists	N/A	\$21.01	\$43,700	\$17.64	\$36,690
53-3031	Driver/Sales Workers	2,730	\$17.17	\$35,710	\$16.21	\$33,720
53-3032	Heavy and Tractor-Trailer Truck Drivers	3,740	\$24.00	\$49,930	\$22.88	\$47,590
53-3033	Light Truck or Delivery Services Drivers	4,710	\$18.23	\$37,910	\$16.86	\$35,080

## Occupational Employment and Wage Data, May 2019 - State of Hawaii

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
53-3052	Bus Drivers, Transit and Intercity	2,430	\$21.60	\$44,930	\$22.84	\$47,510
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	2,190	\$16.90	\$35,160	\$15.29	\$31,800
53-3099	Motor Vehicle Operators, All Other	190	\$24.45	\$50,860	\$26.38	\$54,870
53-5011	Sailors and Marine Oilers	N/A	\$20.30	\$42,230	\$19.30	\$40,140
53-5021	Captains, Mates, and Pilots of Water Vessels	1,270	\$27.44	\$57,070	\$25.82	\$53,700
53-5022	Motorboat Operators	N/A	\$20.77	\$43,210	\$20.19	\$41,980
53-5031	Ship Engineers	80	\$41.06	\$85,400	\$29.27	\$60,880
53-6021	Parking Attendants	2,200	\$13.16	\$27,360	\$11.75	\$24,450
53-6031	Automotive and Watercraft Service Attendants	240	\$17.56	\$36,520	\$17.56	\$36,520
53-6051	Transportation Inspectors	130	\$37.92	\$78,870	\$36.45	\$75,810
53-6061	Passenger Attendants	1,720	\$15.37	\$31,980	\$14.72	\$30,610
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	620	\$21.00	\$43,670	\$18.89	\$39,290
53-7021	Crane and Tower Operators	70	N/A	N/A	N/A	N/A
53-7051	Industrial Truck and Tractor Operators	710	N/A	N/A	N/A	N/A
53-7061	Cleaners of Vehicles and Equipment	2,330	\$13.92	\$28,950	\$12.90	\$26,830
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	7,300	\$18.26	\$37,990	\$16.33	\$33,970
53-7064	Packers and Packagers, Hand	2,340	\$13.65	\$28,390	\$12.13	\$25,240
53-7065	Stockers and Order Fillers	8,000	\$15.51	\$32,270	\$14.50	\$30,160
53-7081	Refuse and Recyclable Material Collectors	610	\$21.16	\$44,000	\$22.02	\$45,800

Data is prepared by Department of Labor & Industrial Relations, Research & Statistics (OES) in cooperation with BLS.

N/A = Estimate is not available.

\*This wage is equal to or greater than \$100.00 per hour or \$208,000 per year

Notes: Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately.

Estimates do not include self-employed workers.

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.

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.

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>457,610</b>	<b>\$27.43</b>	<b>\$57,060</b>	<b>\$22.07</b>	<b>\$45,900</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>26,040</b>	<b>\$54.45</b>	<b>\$113,250</b>	<b>\$49.00</b>	<b>\$101,910</b>
11-1011	Chief Executives	770	\$92.33	\$192,050	\$90.26	\$187,740
11-1021	General and Operations Managers	6,650	\$57.78	\$120,190	\$50.74	\$105,540
11-2011	Advertising and Promotions Managers	90	\$46.92	\$97,600	\$44.88	\$93,360
11-2021	Marketing Managers	560	\$52.81	\$109,850	\$49.40	\$102,750
11-2022	Sales Managers	1,390	\$53.42	\$111,100	\$46.76	\$97,260
11-2031	Public Relations and Fundraising Managers	360	\$56.45	\$117,420	\$48.73	\$101,360
11-3010	Administrative Services and Facilities Managers	1,330	\$51.66	\$107,450	\$47.40	\$98,590
11-3021	Computer and Information Systems Managers	870	\$62.56	\$130,120	\$59.72	\$124,220
11-3031	Financial Managers	2,230	\$60.86	\$126,580	\$54.67	\$113,720
11-3051	Industrial Production Managers	100	\$47.99	\$99,820	\$42.83	\$89,090
11-3061	Purchasing Managers	220	\$49.70	\$103,370	\$46.93	\$97,620
11-3071	Transportation, Storage, and Distribution Managers	420	\$46.79	\$97,320	\$44.65	\$92,860
11-3111	Compensation and Benefits Managers	40	\$52.00	\$108,160	\$52.38	\$108,960
11-3121	Human Resources Managers	500	\$53.88	\$112,070	\$51.03	\$106,140
11-3131	Training and Development Managers	110	\$52.07	\$108,300	\$47.15	\$98,080
11-9021	Construction Managers	1,710	\$56.03	\$116,540	\$50.61	\$105,270
11-9031	Education and Childcare Administrators, Preschool and Daycare	130	\$27.14	\$56,450	\$25.22	\$52,460
11-9032	Education Administrators, Kindergarten through Secondary	780	N/A	\$102,760	N/A	\$98,510
11-9033	Education Administrators, Postsecondary	360	\$61.39	\$127,690	\$57.16	\$118,880
11-9039	Education Administrators, All Other	190	N/A	N/A	N/A	N/A
11-9041	Architectural and Engineering Managers	760	\$68.31	\$142,080	\$64.45	\$134,060
11-9051	Food Service Managers	740	\$35.69	\$74,230	\$34.33	\$71,420
11-9081	Lodging Managers	130	\$53.18	\$110,620	\$50.12	\$104,250
11-9111	Medical and Health Services Managers	1,280	\$66.31	\$137,930	\$58.99	\$122,700
11-9121	Natural Sciences Managers	190	\$55.26	\$114,950	\$53.21	\$110,670
11-9141	Property, Real Estate, and Community Association Managers	2,130	\$30.78	\$64,030	\$26.27	\$54,640
11-9151	Social and Community Service Managers	450	\$36.27	\$75,440	\$34.01	\$70,740
11-9161	Emergency Management Directors	60	\$39.70	\$82,570	\$38.34	\$79,760
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	1,360	\$48.49	\$100,850	\$48.21	\$100,290
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>25,000</b>	<b>\$35.26</b>	<b>\$73,340</b>	<b>\$32.34</b>	<b>\$67,270</b>
13-1020	Buyers and Purchasing Agents	1,440	\$31.76	\$66,050	\$29.49	\$61,330
13-1031	Claims Adjusters, Examiners, and Investigators	690	\$30.99	\$64,470	\$30.22	\$62,850
13-1041	Compliance Officers	1,400	\$34.32	\$71,370	\$33.95	\$70,620
13-1051	Cost Estimators	680	\$41.43	\$86,180	\$41.05	\$85,380
13-1071	Human Resources Specialists	1,750	\$33.13	\$68,900	\$31.13	\$64,750
13-1075	Labor Relations Specialists	400	\$43.02	\$89,480	\$45.52	\$94,680
13-1081	Logisticians	420	\$40.92	\$85,100	\$39.69	\$82,560
13-1111	Management Analysts	1,820	\$38.87	\$80,840	\$37.76	\$78,550
13-1121	Meeting, Convention, and Event Planners	630	\$28.27	\$58,810	\$23.02	\$47,880
13-1131	Fundraisers	220	\$33.84	\$70,390	\$30.70	\$63,850
13-1141	Compensation, Benefits, and Job Analysis Specialists	240	\$31.47	\$65,460	\$30.82	\$64,100
13-1151	Training and Development Specialists	1,000	\$33.67	\$70,040	\$28.77	\$59,840

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
13-1161	Market Research Analysts and Marketing Specialists	N/A	\$27.89	\$58,010	\$26.49	\$55,100
13-1198	Project Management Specialists and Business Operations Specialists, All Other	4,720	\$37.22	\$77,410	\$36.22	\$75,330
13-2011	Accountants and Auditors	4,010	\$31.79	\$66,120	\$29.84	\$62,060
13-2020	Property Appraisers and Assessors	160	\$33.30	\$69,260	\$30.60	\$63,650
13-2031	Budget Analysts	260	\$40.20	\$83,610	\$38.63	\$80,340
13-2041	Credit Analysts	130	\$39.51	\$82,180	\$36.20	\$75,290
13-2052	Personal Financial Advisors	560	\$38.10	\$79,250	\$30.11	\$62,630
13-2053	Insurance Underwriters	440	\$31.26	\$65,020	\$29.49	\$61,340
13-2072	Loan Officers	930	\$42.96	\$89,350	\$33.75	\$70,200
13-2081	Tax Examiners and Collectors, and Revenue Agents	70	\$36.93	\$76,810	\$37.26	\$77,500
13-2082	Tax Preparers	190	\$22.73	\$47,270	\$16.74	\$34,810
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	1,150	\$47.41	\$98,600	\$37.48	\$77,950
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>9,620</b>	<b>\$39.16</b>	<b>\$81,450</b>	<b>\$38.05</b>	<b>\$79,140</b>
15-1211	Computer Systems Analysts	1,600	\$38.28	\$79,610	\$36.94	\$76,830
15-1212	Information Security Analysts	300	\$44.77	\$93,110	\$42.16	\$87,700
15-1221	Computer and Informations Research Scientists	60	\$51.82	\$107,780	\$53.40	\$111,070
15-1231	Computer Network Support Specialists	760	\$31.29	\$65,090	\$30.60	\$63,640
15-1232	Computer User Support Specialists	930	\$24.40	\$50,750	\$23.38	\$48,640
15-1241	Computer Network Architects	350	\$47.37	\$98,520	\$48.15	\$100,140
15-1244	Network and Computer Systems Administrators	1,060	\$39.38	\$81,900	\$38.77	\$80,630
15-1245	Database Administrators and Architects	280	\$43.15	\$89,740	\$44.17	\$91,870
15-1251	Computer Programmers	400	\$38.72	\$80,540	\$41.50	\$86,320
15-1256	Software Developers & Software Quality Assurance Analysts/Testers	1,670	\$47.01	\$97,790	\$42.62	\$88,660
15-1257	Web Developers and Digital Interface Designers	220	\$31.02	\$64,520	\$30.51	\$63,460
15-1299	Computer Occupations, All Other	1,640	\$40.77	\$84,810	\$43.76	\$91,030
15-2031	Operations Research Analysts	150	\$44.94	\$93,470	\$44.46	\$92,480
15-2041	Statisticians	150	\$36.34	\$75,590	\$34.19	\$71,120
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>7,980</b>	<b>\$39.81</b>	<b>\$82,800</b>	<b>\$39.08</b>	<b>\$81,280</b>
17-1011	Architects, Except Landscape and Naval	610	\$40.94	\$85,160	\$40.91	\$85,090
17-1012	Landscape Architects	N/A	\$36.71	\$76,350	\$29.70	\$61,780
17-1022	Surveyors	140	\$28.86	\$60,030	\$27.93	\$58,090
17-2011	Aerospace Engineers	30	\$56.30	\$117,110	\$58.68	\$122,050
17-2051	Civil Engineers	1,740	\$41.70	\$86,740	\$40.44	\$84,120
17-2061	Computer Hardware Engineers	50	\$56.55	\$117,620	\$55.97	\$116,420
17-2071	Electrical Engineers	900	\$42.56	\$88,530	\$43.11	\$89,670
17-2072	Electronics Engineers, Except Computer	390	\$48.91	\$101,740	\$49.83	\$103,650
17-2081	Environmental Engineers	190	\$44.28	\$92,100	\$45.56	\$94,770
17-2111	Health & Safety Engineers, Ex. Mining Safety Engineers & Inspectors	80	\$40.33	\$83,880	\$39.13	\$81,390
17-2112	Industrial Engineers	50	\$43.53	\$90,540	\$42.78	\$88,990
17-2121	Marine Engineers and Naval Architects	90	\$38.80	\$80,700	\$36.25	\$75,400
17-2141	Mechanical Engineers	690	\$39.35	\$81,850	\$37.64	\$78,300
17-2171	Petroleum Engineers	30	\$56.25	\$116,990	\$57.49	\$119,580
17-2199	Engineers, All Other	540	\$47.68	\$99,160	\$48.10	\$100,040

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
17-3011	Architectural and Civil Drafters	300	\$25.85	\$53,760	\$24.76	\$51,510
17-3012	Electrical and Electronics Drafters	110	\$27.29	\$56,770	\$26.67	\$55,470
17-3013	Mechanical Drafters	80	\$32.48	\$67,550	\$29.78	\$61,940
17-3019	Drafters, All Other	30	\$24.20	\$50,340	\$23.92	\$49,740
17-3022	Civil Engineering Technologists and Technicians	140	\$28.65	\$59,580	\$28.17	\$58,600
17-3023	Electrical & Electronics Engineering Technologists & Technicians	570	\$35.95	\$74,780	\$35.60	\$74,050
17-3025	Environmental Engineering Technologists and Technicians	70	\$26.72	\$55,580	\$25.49	\$53,010
17-3031	Surveying and Mapping Technicians	70	\$21.43	\$44,580	\$19.94	\$41,470
17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other	430	\$34.63	\$72,020	\$37.26	\$77,500
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>4,970</b>	<b>\$36.90</b>	<b>\$76,750</b>	<b>\$34.18</b>	<b>\$71,100</b>
19-1013	Soil and Plant Scientists	60	\$35.98	\$74,840	\$35.37	\$73,570
19-1022	Microbiologists	40	\$34.87	\$72,530	\$32.68	\$67,970
19-1023	Zoologists and Wildlife Biologists	190	\$36.23	\$75,370	\$34.28	\$71,310
19-1029	Biological Scientists, All Other	220	\$39.60	\$82,370	\$39.28	\$81,700
19-1031	Conservation Scientists	90	\$37.85	\$78,720	\$31.21	\$64,920
19-1042	Medical Scientists, Except Epidemiologists	270	\$45.86	\$95,390	\$37.33	\$77,640
19-2012	Physicists	40	\$59.10	\$122,920	\$47.08	\$97,920
19-2021	Atmospheric and Space Scientists	60	\$51.13	\$106,350	\$53.11	\$110,460
19-2031	Chemists	140	\$37.72	\$78,460	\$34.13	\$70,990
19-2041	Environmental Scientists and Specialists, Including Health	470	\$34.07	\$70,870	\$32.75	\$68,120
19-2042	Geoscientists, Except Hydrologists and Geographers	100	\$56.94	\$118,440	\$52.86	\$109,940
19-2099	Physical Scientists, All Other	60	N/A	N/A	N/A	N/A
19-3011	Economists	70	\$43.18	\$89,820	\$44.11	\$91,750
19-3022	Survey Researchers	50	N/A	N/A	N/A	N/A
19-3031	Clinical, Counseling, and School Psychologists	310	\$54.78	\$113,930	\$45.99	\$95,660
19-3039	Psychologists, All Other	120	\$40.91	\$85,080	\$47.37	\$98,530
19-3051	Urban and Regional Planners	390	\$36.31	\$75,520	\$35.48	\$73,800
19-3091	Anthropologists and Archeologists	100	\$40.26	\$83,740	\$38.28	\$79,620
19-3093	Historians	30	\$41.73	\$86,800	\$43.07	\$89,580
19-3099	Social Scientists and Related Workers, All Other	260	\$45.72	\$95,110	\$47.36	\$98,510
19-4011	Agricultural and Food Science Technicians	50	\$21.15	\$43,990	\$20.92	\$43,510
19-4021	Biological Technicians	320	\$19.33	\$40,210	\$18.37	\$38,210
19-4031	Chemical Technicians	N/A	\$26.87	\$55,890	\$27.84	\$57,900
19-4042	Environmental Science and Protection Technicians, Including Health	70	\$26.02	\$54,130	\$23.88	\$49,670
19-4061	Social Science Research Assistants	90	\$19.14	\$39,810	\$17.71	\$36,830
19-4071	Forest and Conservation Technicians	50	\$19.72	\$41,010	\$18.68	\$38,850
19-4099	Life, Physical, and Social Science Technicians, All Other	550	\$27.70	\$57,610	\$26.43	\$54,970
19-5011	Occupational Health and Safety Specialists	420	\$35.49	\$73,810	\$34.13	\$70,980
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>7,640</b>	<b>\$26.80</b>	<b>\$55,740</b>	<b>\$25.44</b>	<b>\$52,920</b>
21-1012	Educational, Guidance, and Career Counselors and Advisors	1,320	\$29.82	\$62,020	\$29.92	\$62,240
21-1013	Marriage and Family Therapists	N/A	\$33.02	\$68,680	\$26.24	\$54,580
21-1015	Rehabilitation Counselors	150	\$21.39	\$44,480	\$19.25	\$40,040
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	530	\$26.93	\$56,010	\$24.70	\$51,380
21-1019	Counselors, All Other	80	\$28.22	\$58,690	\$27.77	\$57,770

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
21-1021	Child, Family, and School Social Workers	1,060	\$27.46	\$57,120	\$27.23	\$56,630
21-1022	Healthcare Social Workers	620	\$34.99	\$72,780	\$35.35	\$73,530
21-1023	Mental Health and Substance Abuse Social Workers	360	\$29.48	\$61,320	\$22.64	\$47,090
21-1029	Social Workers, All Other	180	\$38.98	\$81,070	\$40.90	\$85,070
21-1091	Health Education Specialists	330	\$37.22	\$77,410	\$34.41	\$71,580
21-1093	Social and Human Service Assistants	1,400	\$18.52	\$38,510	\$17.73	\$36,880
21-1094	Community Health Workers	290	\$21.87	\$45,490	\$20.34	\$42,310
21-1099	Community and Social Service Specialists, All Other	560	\$27.06	\$56,290	\$27.75	\$57,720
21-2011	Clergy	490	\$23.10	\$48,040	\$22.33	\$46,440
21-2021	Directors, Religious Activities and Education	100	\$20.03	\$41,670	\$17.91	\$37,250
21-2099	Religious Workers, All Other	N/A	\$16.02	\$33,330	\$16.76	\$34,870
<b>23-0000</b>	<b>Legal Occupations</b>	<b>N/A</b>	<b>\$42.53</b>	<b>\$88,450</b>	<b>\$35.86</b>	<b>\$74,590</b>
23-1011	Lawyers	1,780	\$53.20	\$110,660	\$46.89	\$97,530
23-1022	Arbitrators, Mediators, and Conciliators	50	\$28.81	\$59,930	\$22.50	\$46,800
23-2011	Paralegals and Legal Assistants	910	\$25.97	\$54,010	\$25.34	\$52,710
23-2093	Title Examiners, Abstractors, and Searchers	130	\$29.24	\$60,820	\$27.85	\$57,920
23-2099	Legal Support Workers, All Other	90	\$28.97	\$60,250	\$28.16	\$58,570
<b>25-0000</b>	<b>Educational Instruction and Library Occupations</b>	<b>33,230</b>	<b>\$26.84</b>	<b>\$55,820</b>	<b>\$24.02</b>	<b>\$49,960</b>
25-1011	Business Teachers, Postsecondary	240	N/A	\$99,360	N/A	\$75,900
25-1021	Computer Science Teachers, Postsecondary	100	N/A	\$110,290	N/A	\$107,330
25-1022	Mathematical Science Teachers, Postsecondary	120	N/A	\$77,500	N/A	\$77,420
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	240	N/A	\$101,910	N/A	\$98,030
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	180	N/A	\$75,780	N/A	\$77,350
25-1063	Economics Teachers, Postsecondary	N/A	N/A	\$92,170	N/A	\$96,390
25-1065	Political Science Teachers, Postsecondary	50	N/A	\$98,100	N/A	\$106,570
25-1066	Psychology Teachers, Postsecondary	110	N/A	\$70,090	N/A	\$56,440
25-1071	Health Specialties Teachers, Postsecondary	440	N/A	\$146,730	N/A	\$149,920
25-1072	Nursing Instructors and Teachers, Postsecondary	170	N/A	N/A	N/A	N/A
25-1081	Education Teachers, Postsecondary	380	N/A	\$82,150	N/A	\$79,950
25-1121	Art, Drama, and Music Teachers, Postsecondary	240	N/A	\$69,190	N/A	\$65,380
25-1123	English Language and Literature Teachers, Postsecondary	350	N/A	\$69,450	N/A	\$66,990
25-1126	Philosophy and Religion Teachers, Postsecondary	50	N/A	\$85,220	N/A	\$91,960
25-1194	Career/Technical Education Teachers, Postsecondary	490	N/A	N/A	N/A	N/A
25-1199	Postsecondary Teachers, All Other	360	N/A	\$61,970	N/A	\$54,790
25-2011	Preschool Teachers, Except Special Education	1,230	\$20.22	\$42,060	\$19.43	\$40,410
25-2012	Kindergarten Teachers, Except Special Education	70	N/A	\$51,840	N/A	\$50,430
25-2021	Elementary School Teachers, Except Special Education	4,240	N/A	\$63,650	N/A	\$63,170
25-2022	Middle School Teachers, Ex. Special & Career/Tech. Education	1,410	N/A	\$64,320	N/A	\$63,510
25-2031	Secondary School Teachers, Ex. Special & Career/Tech. Education	3,190	N/A	\$62,530	N/A	\$61,360
25-2052	Special Education Teachers, Kindergarten & Elementary Schools	1,480	N/A	\$54,710	N/A	\$57,210
25-2059	Special Education Teachers, All Other	50	N/A	\$39,200	N/A	\$31,030
25-3021	Self-Enrichment Education Teachers	1,710	\$21.42	\$44,560	\$17.77	\$36,960
25-3097	Tutors and Teachers and Instructors, All Other	5,100	N/A	\$46,620	N/A	\$44,860
25-4011	Archivists	N/A	\$21.80	\$45,340	\$21.07	\$43,840

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
25-4012	Curators	30	\$29.76	\$61,890	\$28.92	\$60,150
25-4013	Museum Technicians and Conservators	60	\$20.34	\$42,310	\$19.02	\$39,570
25-4022	Librarians and Media Collections Specialists	420	\$34.19	\$71,110	\$34.72	\$72,220
25-4031	Library Technicians	140	\$20.49	\$42,620	\$20.88	\$43,440
25-9031	Instructional Coordinators	630	\$34.01	\$70,730	\$31.48	\$65,470
25-9045	Teacher Assistants, Except Postsecondary	4,570	N/A	\$30,840	N/A	\$30,110
25-9099	Educational Instruction and Library Workers, All Other	270	\$27.25	\$56,680	\$24.50	\$50,960
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>7,210</b>	<b>\$28.10</b>	<b>\$58,450</b>	<b>\$24.84</b>	<b>\$51,670</b>
27-1011	Art Directors	80	\$41.09	\$85,470	\$38.43	\$79,930
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	N/A	\$21.67	\$45,080	\$25.32	\$52,660
27-1014	Special Effects Artists and Animators	70	\$38.22	\$79,500	\$30.21	\$62,830
27-1021	Commercial and Industrial Designers	90	\$29.03	\$60,380	\$29.73	\$61,850
27-1022	Fashion Designers	60	\$26.04	\$54,160	\$23.74	\$49,380
27-1023	Floral Designers	200	\$15.32	\$31,860	\$15.67	\$32,600
27-1024	Graphic Designers	460	\$26.32	\$54,750	\$25.25	\$52,520
27-1025	Interior Designers	140	\$31.33	\$65,170	\$31.48	\$65,480
27-1026	Merchandise Displayers and Window Trimmers	670	\$16.57	\$34,480	\$15.34	\$31,920
27-1027	Set and Exhibit Designers	80	N/A	N/A	N/A	N/A
27-2011	Actors	N/A	\$21.07	N/A	\$10.35	N/A
27-2012	Producers and Directors	N/A	\$39.43	\$82,020	\$37.45	\$77,900
27-2022	Coaches and Scouts	610	N/A	\$42,220	N/A	\$24,190
27-2031	Dancers	260	\$17.27	N/A	\$11.66	N/A
27-2041	Music Directors and Composers	80	\$36.22	\$75,330	\$28.82	\$59,950
27-2042	Musicians and Singers	450	\$35.98	N/A	\$29.86	N/A
27-2090	Miscellaneous Entertainers & Performers, Sports & Related Workers	50	\$30.79	N/A	\$24.59	N/A
27-3011	Broadcast Announcers and Radio Disc Jockeys	180	\$16.79	\$34,910	\$11.43	\$23,780
27-3023	News Analysts, Reports, and Journalists	90	\$34.26	\$71,250	\$25.92	\$53,910
27-3031	Public Relations Specialists	830	\$31.22	\$64,940	\$29.19	\$60,720
27-3041	Editors	390	\$38.31	\$79,680	\$31.01	\$64,500
27-3042	Technical Writers	70	\$31.70	\$65,930	\$26.72	\$55,580
27-3043	Writers and Authors	50	\$26.13	\$54,340	\$26.98	\$56,130
27-3091	Interpreters and Translators	50	\$29.95	\$62,290	\$26.35	\$54,810
27-3099	Media and Communication Workers, All Other	80	\$25.56	\$53,160	\$21.60	\$44,920
27-4011	Audio and Video Equipment Technicians	370	\$27.00	\$56,160	\$27.34	\$56,870
27-4012	Broadcast Technicians	60	\$21.32	\$44,350	\$18.29	\$38,040
27-4021	Photographers	330	\$22.66	\$47,130	\$21.63	\$45,000
27-4031	Camera Operators, Television, Video, and Film	100	\$33.87	\$70,440	\$29.81	\$62,000
27-4032	Film and Video Editors	110	N/A	N/A	N/A	N/A
27-4098	Lighting Technicians and Media and Communication Equipment Workers, All Other	280	\$33.44	\$69,560	\$36.22	\$75,330
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>24,010</b>	<b>\$51.63</b>	<b>\$107,400</b>	<b>\$47.33</b>	<b>\$98,450</b>
29-1011	Chiropractors	60	\$60.41	\$125,660	\$48.24	\$100,330
29-1021	Dentists, General	440	\$98.86	\$205,630	\$89.59	\$186,340
29-1031	Dietitians and Nutritionists	190	\$33.97	\$70,650	\$34.67	\$72,120
29-1041	Optometrists	130	\$54.33	\$113,010	\$51.76	\$107,660



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			Hourly	Annual	Hourly	Annual
29-1051	Pharmacists	1,360	\$62.91	\$130,850	\$63.16	\$131,380
29-1071	Physician Assistants	220	\$57.53	\$119,660	\$55.87	\$116,200
29-1081	Podiatrists	30	\$52.16	\$108,490	\$40.72	\$84,690
29-1122	Occupational Therapists	230	\$42.44	\$88,270	\$43.43	\$90,330
29-1123	Physical Therapists	510	\$45.22	\$94,060	\$43.38	\$90,230
29-1124	Radiation Therapists	N/A	\$47.23	\$98,240	\$48.49	\$100,850
29-1125	Recreational Therapists	30	\$30.88	\$64,240	\$30.02	\$62,440
29-1126	Respiratory Therapists	320	\$37.27	\$77,520	\$36.70	\$76,330
29-1127	Speech-Language Pathologists	N/A	\$39.18	\$81,500	\$38.54	\$80,170
29-1131	Veterinarians	170	\$50.65	\$105,350	\$51.35	\$106,800
29-1141	Registered Nurses	8,840	\$51.23	\$106,550	\$54.15	\$112,620
29-1151	Nurse Anesthetists	90	\$95.45	\$198,530	\$92.92	\$193,280
29-1171	Nurse Practitioners	360	\$60.68	\$126,210	\$64.29	\$133,720
29-1181	Audiologists	90	N/A	N/A	N/A	N/A
29-1211	Anesthesiologists	N/A	*	*	*	*
29-1215	Family Medicine Physicians	210	\$119.72	\$249,010	*	*
29-1216	General Internal Medicine Physicians	290	\$120.05	\$249,710	*	*
29-1218	Obstetricians and Gynecologists	140	*	*	*	*
29-1221	Pediatricians, General	160	\$87.43	\$181,840	\$76.30	\$158,710
29-1223	Psychiatrists	140	N/A	N/A	N/A	N/A
29-1228	Physicians, All Other; and Ophthalmologists, Except Pediatric	1,280	\$112.83	\$234,680	*	*
29-1248	Surgeons, Except Ophthalmologists	110	\$128.37	\$267,020	*	*
29-1292	Dental Hygienists	830	\$39.39	\$81,920	\$39.89	\$82,970
29-1298	Acupuncturists & Healthcare Diagnosing & Treating Practitioners, All Other	90	\$42.65	\$88,710	\$34.25	\$71,230
29-2010	Clinical Laboratory Technologists and Technicians	1,010	\$28.83	\$59,980	\$28.11	\$58,470
29-2031	Cardiovascular Technologists and Technicians	120	\$33.70	\$70,100	\$25.92	\$53,920
29-2032	Diagnostic Medical Sonographers	140	\$50.29	\$104,610	\$50.89	\$105,840
29-2033	Nuclear Medicine Technologists	30	\$48.02	\$99,890	\$48.70	\$101,290
29-2034	Radiologic Technologists and Technicians	490	\$40.64	\$84,520	\$41.43	\$86,180
29-2035	Magnetic Resonance Imaging Technologists	90	\$46.89	\$97,530	\$48.12	\$100,080
29-2040	Emergency Medical Technicians and Paramedics	480	\$27.14	\$56,450	\$27.55	\$57,300
29-2051	Dietetic Technicians	180	\$16.24	\$33,770	\$16.29	\$33,880
29-2052	Pharmacy Technicians	1,300	\$20.61	\$42,870	\$20.15	\$41,900
29-2053	Psychiatric Technicians	270	\$18.84	\$39,180	\$18.21	\$37,890
29-2055	Surgical Technologists	270	\$28.81	\$59,920	\$26.67	\$55,470
29-2056	Veterinary Technologists and Technicians	150	\$18.12	\$37,700	\$17.92	\$37,270
29-2057	Ophthalmic Medical Technicians	240	\$18.42	\$38,310	\$16.82	\$34,990
29-2061	Licensed Practical and Licensed Vocational Nurses	650	\$24.20	\$50,330	\$24.43	\$50,820
29-2081	Opticians, Dispensing	260	\$23.07	\$47,980	\$18.00	\$37,430
29-2091	Orthotists and Prosthetists	40	\$30.62	\$63,690	\$29.24	\$60,810
29-2092	Hearing Aid Specialists	130	N/A	N/A	N/A	N/A
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	900	\$27.07	\$56,310	\$24.60	\$51,160
29-9091	Athletic Trainers	100	N/A	\$62,380	N/A	\$61,590
29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners & Technical Workers, All Other	240	\$29.57	\$61,500	\$25.45	\$52,930

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>17,160</b>	<b>\$17.35</b>	<b>\$36,080</b>	<b>\$16.63</b>	<b>\$34,580</b>
31-1120	Home Health and Personal Care Aides	6,030	\$13.77	\$28,650	\$12.99	\$27,020
31-1131	Nursing Assistants	2,820	\$18.05	\$37,540	\$17.73	\$36,870
31-1132	Orderlies	140	\$20.58	\$42,810	\$20.49	\$42,610
31-1133	Psychiatric Aides	380	\$20.22	\$42,060	\$21.46	\$44,630
31-2011	Occupational Therapy Assistants	40	\$28.88	\$60,070	\$28.95	\$60,220
31-2021	Physical Therapist Assistants	140	\$27.37	\$56,930	\$27.69	\$57,600
31-2022	Physical Therapist Aides	N/A	\$15.10	\$31,400	\$13.86	\$28,820
31-9011	Massage Therapists	820	\$25.81	\$53,680	\$26.64	\$55,400
31-9091	Dental Assistants	1,190	\$17.80	\$37,020	\$17.71	\$36,830
31-9092	Medical Assistants	3,340	\$18.82	\$39,140	\$18.40	\$38,280
31-9093	Medical Equipment Preparers	270	\$22.32	\$46,430	\$21.45	\$44,610
31-9094	Medical Transcriptionists	170	\$13.80	\$28,700	\$12.37	\$25,730
31-9095	Pharmacy Aides	110	\$17.92	\$37,270	\$15.84	\$32,940
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	310	\$15.52	\$32,280	\$15.46	\$32,160
31-9097	Phlebotomists	610	\$19.52	\$40,610	\$19.09	\$39,710
31-9099	Healthcare Support Workers, All Other	700	\$20.84	\$43,340	\$20.42	\$42,470
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>14,560</b>	<b>\$24.68</b>	<b>\$51,330</b>	<b>\$19.67</b>	<b>\$40,920</b>
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	280	\$52.11	\$108,390	\$53.75	\$111,790
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	530	\$23.17	\$48,200	\$21.34	\$44,390
33-2011	Firefighters	1,040	\$32.51	\$67,620	\$31.65	\$65,830
33-3021	Detectives and Criminal Investigators	360	\$54.66	\$113,690	\$56.25	\$117,000
33-3051	Police and Sheriff's Patrol Officers	1,750	\$38.25	\$79,570	\$37.78	\$78,570
33-9032	Security Guards	7,410	\$16.43	\$34,170	\$15.91	\$33,090
33-9092	Lifeguards, Ski Patrol, & Other Recreational Protective Serv. Workers	480	\$20.30	\$42,210	\$20.10	\$41,820
33-9093	Transportation Security Screeners	630	\$19.55	\$40,650	\$18.95	\$39,420
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>55,240</b>	<b>\$18.45</b>	<b>\$38,370</b>	<b>\$14.82</b>	<b>\$30,820</b>
35-1011	Chefs and Head Cooks	450	\$44.12	\$91,770	\$34.84	\$72,460
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	4,330	\$20.55	\$42,740	\$19.34	\$40,240
35-2011	Cooks, Fast Food	660	\$13.53	\$28,140	\$13.71	\$28,510
35-2012	Cooks, Institution and Cafeteria	1,100	\$18.36	\$38,190	\$17.46	\$36,310
35-2014	Cooks, Restaurant	6,990	\$16.08	\$33,450	\$14.12	\$29,360
35-2015	Cooks, Short Order	N/A	\$15.64	\$32,530	\$16.42	\$34,150
35-2019	Cooks, All Other	N/A	\$20.18	\$41,980	\$20.92	\$43,500
35-2021	Food Preparation Workers	6,520	\$14.09	\$29,310	\$13.11	\$27,270
35-3011	Bartenders	1,830	\$27.98	\$58,190	\$27.99	\$58,230
35-3023	Fast Food and Counter Workers	12,190	\$12.65	\$26,320	\$11.93	\$24,820
35-3031	Waiters and Waitresses	11,850	\$26.65	\$55,430	\$25.57	\$53,180
35-3041	Food Servers, Nonrestaurant	550	\$16.37	\$34,050	\$14.71	\$30,600
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	2,850	\$19.31	\$40,160	\$18.13	\$37,720
35-9021	Dishwashers	2,740	\$13.87	\$28,850	\$12.36	\$25,710
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,960	\$16.38	\$34,070	\$15.51	\$32,260

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>21,960</b>	<b>\$18.16</b>	<b>\$37,780</b>	<b>\$18.46</b>	<b>\$38,400</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	880	\$23.04	\$47,930	\$22.67	\$47,160
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	360	\$28.54	\$59,350	\$27.93	\$58,100
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,830	\$15.88	\$33,040	\$15.74	\$32,730
37-2012	Maids and Housekeeping Cleaners	7,240	\$19.58	\$40,720	\$20.74	\$43,130
37-2021	Pest Control Workers	220	\$19.30	\$40,150	\$17.61	\$36,630
37-3011	Landscaping and Groundskeeping Workers	4,110	\$18.35	\$38,180	\$17.98	\$37,400
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	N/A	\$18.67	\$38,830	\$18.43	\$38,330
37-3013	Tree Trimmers and Pruners	110	\$23.12	\$48,090	\$23.19	\$48,230
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>12,470</b>	<b>\$16.38</b>	<b>\$34,080</b>	<b>\$13.98</b>	<b>\$29,080</b>
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	830	\$23.34	\$48,550	\$22.86	\$47,550
39-2011	Animal Trainers	60	\$16.09	\$33,470	\$14.69	\$30,560
39-2021	Animal Caretakers	490	\$16.16	\$33,610	\$14.27	\$29,670
39-3031	Ushers, Lobby Attendants, and Ticket Takers	520	\$12.17	\$25,310	\$11.48	\$23,880
39-3091	Amusement and Recreation Attendants	1,090	\$13.79	\$28,680	\$11.94	\$24,830
39-3092	Costume Attendants	30	\$19.82	\$41,230	\$21.53	\$44,780
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	110	\$17.42	\$36,220	\$16.90	\$35,150
39-4011	Embalmers	30	\$18.44	\$38,340	\$17.13	\$35,630
39-4021	Funeral Attendants	N/A	\$15.87	\$33,000	\$14.59	\$30,340
39-4031	Morticians, Undertakers, and Funeral Directors	40	\$21.43	\$44,570	\$18.50	\$38,470
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,130	\$17.48	\$36,370	\$14.42	\$29,990
39-5091	Makeup Artists, Theatrical and Performance	50	\$31.38	\$65,280	\$23.40	\$48,670
39-5092	Manicurists and Pedicurists	N/A	\$12.80	\$26,630	\$11.55	\$24,020
39-5094	Skincare Specialists	140	\$21.97	\$45,700	\$20.38	\$42,400
39-6011	Baggage Porters and Bellhops	770	\$17.37	\$36,120	\$14.04	\$29,200
39-6012	Concierges	420	\$18.48	\$38,440	\$17.94	\$37,310
39-7010	Tour and Travel Guides	940	\$14.20	\$29,540	\$13.37	\$27,820
39-9011	Childcare Workers	1,020	\$13.65	\$28,390	\$13.24	\$27,550
39-9031	Exercise Trainers and Group Fitness Instructors	900	\$21.68	\$45,090	\$20.29	\$42,200
39-9032	Recreation Workers	2,410	\$15.91	\$33,090	\$14.17	\$29,480
39-9041	Residential Advisors	400	\$15.73	\$32,720	\$13.74	\$28,580
39-9098	Crematory Operators and Personal Care and Service Workers, All Other	700	\$11.97	\$24,900	\$10.54	\$21,920
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>41,920</b>	<b>\$19.60</b>	<b>\$40,760</b>	<b>\$14.82</b>	<b>\$30,830</b>
41-1011	First-Line Supervisors of Retail Sales Workers	4,340	\$23.61	\$49,120	\$21.01	\$43,700
41-1012	First-Line Supervisors of Non-Retail Sales Workers	900	\$35.60	\$74,040	\$32.57	\$67,750
41-2011	Cashiers	8,680	\$13.09	\$27,230	\$12.29	\$25,560
41-2021	Counter and Rental Clerks	860	\$18.45	\$38,380	\$15.19	\$31,590
41-2022	Parts Salespersons	440	\$19.81	\$41,200	\$17.38	\$36,150
41-2031	Retail Salespersons	17,510	\$16.03	\$33,330	\$13.77	\$28,640
41-3011	Advertising Sales Agents	280	\$31.49	\$65,490	\$27.82	\$57,860
41-3021	Insurance Sales Agents	590	\$32.80	\$68,230	\$24.90	\$51,790
41-3031	Securities, Commodities, and Financial Services Sales Agents	730	\$30.68	\$63,820	\$25.06	\$52,120

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
41-3041	Travel Agents	470	\$21.47	\$44,670	\$20.64	\$42,940
41-3091	Sales Representatives, Services, All Other	2,260	\$33.27	\$69,210	\$26.47	\$55,060
41-4011	Sales Rep. Wholesale and Manufacturing, Technical and Scientific Products	600	\$43.47	\$90,410	\$38.21	\$79,490
41-4012	Sales Rep. Wholesale and Manufacturing, Ex. Technical and Scientific Products	3,040	\$26.24	\$54,570	\$23.84	\$49,580
41-9011	Demonstrators and Product Promoters	510	\$14.02	\$29,160	\$12.41	\$25,810
41-9021	Real Estate Brokers	N/A	\$50.62	\$105,290	\$45.38	\$94,390
41-9022	Real Estate Sales Agents	260	\$33.35	\$69,370	\$29.87	\$62,130
41-9031	Sales Engineers	50	\$38.88	\$80,870	\$34.32	\$71,390
41-9041	Telemarketers	180	\$12.55	\$26,110	\$11.73	\$24,410
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>58,170</b>	<b>\$21.11</b>	<b>\$43,900</b>	<b>\$19.81</b>	<b>\$41,200</b>
43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,440	\$29.31	\$60,970	\$28.45	\$59,180
43-2011	Switchboard Operators, Including Answering Service	320	\$19.23	\$40,000	\$19.94	\$41,470
43-3011	Bill and Account Collectors	400	\$20.49	\$42,630	\$20.53	\$42,710
43-3021	Billing and Posting Clerks	800	\$22.26	\$46,290	\$22.13	\$46,040
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,360	\$20.85	\$43,370	\$19.80	\$41,180
43-3051	Payroll and Timekeeping Clerks	450	\$22.94	\$47,710	\$22.66	\$47,130
43-3061	Procurement Clerks	290	\$21.63	\$44,980	\$21.43	\$44,580
43-3071	Tellers	1,350	\$17.09	\$35,540	\$17.02	\$35,400
43-3099	Financial Clerks, All Other	260	\$20.49	\$42,620	\$18.62	\$38,730
43-4011	Brokerage Clerks	100	\$25.16	\$52,340	\$25.11	\$52,240
43-4021	Correspondence Clerks	30	\$18.31	\$38,090	\$18.05	\$37,540
43-4041	Credit Authorizers, Checkers, and Clerks	60	\$22.54	\$46,870	\$20.42	\$42,480
43-4051	Customer Service Representatives	6,780	\$18.91	\$39,330	\$17.79	\$37,000
43-4061	Eligibility Interviewers, Government Programs	500	\$23.82	\$49,540	\$23.02	\$47,890
43-4071	File Clerks	530	\$16.78	\$34,900	\$16.47	\$34,250
43-4081	Hotel, Motel, and Resort Desk Clerks	1,660	\$23.04	\$47,920	\$23.48	\$48,840
43-4111	Interviewers, Except Eligibility and Loan	370	\$18.01	\$37,470	\$17.72	\$36,850
43-4121	Library Assistants, Clerical	240	\$15.73	\$32,720	\$15.10	\$31,420
43-4131	Loan Interviewers and Clerks	620	\$22.03	\$45,830	\$20.84	\$43,340
43-4151	Order Clerks	220	\$17.90	\$37,230	\$16.97	\$35,300
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	620	\$20.35	\$42,330	\$20.33	\$42,280
43-4171	Receptionists and Information Clerks	2,800	\$16.29	\$33,880	\$15.51	\$32,250
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	1,650	\$22.64	\$47,090	\$23.67	\$49,240
43-4199	Information and Record Clerks, All Other	820	\$22.05	\$45,860	\$21.54	\$44,810
43-5011	Cargo and Freight Agents	850	\$20.35	\$42,330	\$15.89	\$33,050
43-5021	Couriers and Messengers	300	\$14.94	\$31,070	\$14.72	\$30,620
43-5032	Dispatchers, Except Police, Fire, and Ambulance	690	\$21.83	\$45,410	\$19.69	\$40,950
43-5051	Postal Service Clerks	210	\$26.71	\$55,550	\$29.20	\$60,740
43-5052	Postal Service Mail Carriers	850	\$26.41	\$54,930	\$30.96	\$64,400
43-5053	Postal Serv. Mail Sorters, Processors, & Processing Machine Operators	360	\$25.05	\$52,100	\$29.20	\$60,740
43-5061	Production, Planning, and Expediting Clerks	970	\$25.43	\$52,890	\$24.97	\$51,940
43-5071	Shipping, Receiving, and Traffic Clerks	1,550	\$19.79	\$41,160	\$17.81	\$37,040
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	450	\$11.91	\$24,780	\$10.43	\$21,690
43-6011	Executive Secretaries and Executive Administrative Assistants	1,740	\$31.79	\$66,130	\$30.46	\$63,360

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
43-6012	Legal Secretaries	780	\$25.32	\$52,680	\$24.46	\$50,880
43-6013	Medical Secretaries	860	\$21.19	\$44,080	\$21.12	\$43,940
43-6014	Secretaries & Admin. Assistants, Ex. Legal, Medical, and Executive	7,340	\$21.07	\$43,820	\$20.65	\$42,950
43-9021	Data Entry Keyers	270	\$16.52	\$34,370	\$16.31	\$33,930
43-9022	Word Processors and Typists	360	\$18.85	\$39,200	\$17.99	\$37,420
43-9041	Insurance Claims and Policy Processing Clerks	510	\$17.90	\$37,230	\$17.84	\$37,110
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	120	\$18.40	\$38,260	\$18.16	\$37,780
43-9061	Office Clerks, General	7,950	\$16.97	\$35,290	\$16.43	\$34,170
43-9071	Office Machine Operators, Except Computer	N/A	\$16.84	\$35,020	\$16.98	\$35,320
43-9199	Office and Administrative Support Workers, All Other	740	\$18.33	\$38,120	\$16.71	\$34,750
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	120	\$18.01	\$37,470	\$18.91	\$39,340
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>22,200</b>	<b>\$34.71</b>	<b>\$72,190</b>	<b>\$33.98</b>	<b>\$70,690</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	2,250	\$41.15	\$85,590	\$42.61	\$88,630
47-2021	Brickmasons and Blockmasons	130	\$36.47	\$75,860	\$40.47	\$84,170
47-2031	Carpenters	4,360	\$37.81	\$78,650	\$39.50	\$82,160
47-2041	Carpet Installers	110	\$32.80	\$68,220	\$34.70	\$72,170
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	130	\$36.45	\$75,810	\$40.80	\$84,870
47-2044	Tile and Marble Setters	210	\$36.52	\$75,960	\$42.19	\$87,760
47-2051	Cement Masons and Concrete Finishers	430	\$40.70	\$84,650	\$43.45	\$90,380
47-2061	Construction Laborers	3,430	\$28.79	\$59,890	\$29.23	\$60,800
47-2073	Operating Engineers and Other Construction Equipment Operators	930	\$41.17	\$85,620	\$43.35	\$90,170
47-2081	Drywall and Ceiling Tile Installers	440	\$36.77	\$76,480	\$40.68	\$84,610
47-2082	Tapers	180	\$38.19	\$79,440	\$42.40	\$88,180
47-2111	Electricians	2,280	\$37.27	\$77,520	\$36.12	\$75,120
47-2121	Glaziers	150	\$35.80	\$74,460	\$37.80	\$78,630
47-2132	Insulation Workers, Mechanical	120	\$31.87	\$66,300	\$30.91	\$64,300
47-2141	Painters, Construction and Maintenance	1,300	\$25.88	\$53,830	\$26.07	\$54,220
47-2152	Plumbers, Pipefitters, and Steamfitters	1,580	\$36.23	\$75,350	\$31.76	\$66,060
47-2161	Plasterers and Stucco Masons	70	\$35.15	\$73,100	\$40.81	\$84,880
47-2171	Reinforcing Iron and Rebar Workers	310	\$36.57	\$76,060	\$38.17	\$79,390
47-2181	Roofers	610	\$32.34	\$67,260	\$33.32	\$69,300
47-2211	Sheet Metal Workers	730	\$39.07	\$81,270	\$40.77	\$84,800
47-2221	Structural Iron and Steel Workers	120	\$38.07	\$79,190	\$41.53	\$86,370
47-2231	Solar Photovoltaic Installers	210	\$28.19	\$58,630	\$27.44	\$57,070
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, Tile & Marble Setters	30	\$22.84	\$47,500	\$17.72	\$36,870
47-3013	Helpers--Electricians	300	\$18.27	\$38,000	\$17.32	\$36,020
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	N/A	\$18.35	\$38,170	\$18.01	\$37,470
47-3019	Helpers, Construction Trades All Other	N/A	\$16.80	\$34,930	\$16.25	\$33,790
47-4011	Construction and Building Inspectors	500	\$33.95	\$70,610	\$33.75	\$70,210
47-4021	Elevator and Escalator Installers and Repairers	270	\$42.92	\$89,270	\$45.63	\$94,910
47-4031	Fence Erectors	50	\$20.34	\$42,300	\$20.11	\$41,820
47-4041	Hazardous Materials Removal Workers	160	\$25.00	\$51,990	\$24.40	\$50,750
47-4051	Highway Maintenance Workers	120	\$17.51	\$36,430	\$15.13	\$31,460

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			Hourly	Annual	Hourly	Annual
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	100	\$28.47	\$59,220	\$22.89	\$47,610
47-5097	Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordinance Handling Experts and Blasters	N/A	\$30.41	\$63,240	\$28.32	\$58,900
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>18,010</b>	<b>\$28.68</b>	<b>\$59,650</b>	<b>\$27.91</b>	<b>\$58,040</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	2,130	\$37.50	\$78,000	\$38.38	\$79,840
49-2011	Computer, Automated Teller, and Office Machine Repairers	400	\$19.44	\$40,440	\$17.01	\$35,390
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	90	\$30.71	\$63,870	\$29.04	\$60,400
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,110	\$30.87	\$64,200	\$30.42	\$63,280
49-2091	Avionics Technicians	100	\$38.35	\$79,780	\$36.68	\$76,290
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	310	\$35.57	\$73,980	\$35.14	\$73,090
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	N/A	\$53.39	\$111,050	\$55.49	\$115,420
49-2098	Security and Fire Alarm Systems Installers	320	\$24.01	\$49,930	\$24.13	\$50,180
49-3011	Aircraft Mechanics and Service Technicians	1,200	\$32.30	\$67,170	\$31.14	\$64,770
49-3021	Automotive Body and Related Repairers	440	\$24.70	\$51,380	\$24.85	\$51,690
49-3022	Automotive Glass Installers and Repairers	N/A	\$23.06	\$47,970	\$23.84	\$49,590
49-3023	Automotive Service Technicians and Mechanics	1,840	\$23.62	\$49,130	\$24.64	\$51,250
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	660	\$29.10	\$60,540	\$29.33	\$61,000
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	280	\$37.34	\$77,660	\$36.21	\$75,310
49-3051	Motorboat Mechanics and Service Technicians	60	\$27.05	\$56,260	\$24.07	\$50,060
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	130	\$23.72	\$49,350	\$24.71	\$51,400
49-3093	Tire Repairers and Changers	220	\$17.44	\$36,280	\$15.40	\$32,020
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	40	\$39.38	\$81,900	\$42.27	\$87,920
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	900	\$28.51	\$59,310	\$27.53	\$57,260
49-9031	Home Appliance Repairers	150	\$20.17	\$41,950	\$19.69	\$40,960
49-9041	Industrial Machinery Mechanics	410	\$33.84	\$70,390	\$35.44	\$73,720
49-9043	Maintenance Workers, Machinery	40	\$29.94	\$62,280	\$28.63	\$59,550
49-9044	Millwrights	N/A	\$29.12	\$60,570	\$27.08	\$56,320
49-9051	Electrical Power-Line Installers and Repairers	340	\$42.27	\$87,930	\$44.19	\$91,920
49-9052	Telecommunications Line Installers and Repairers	360	\$36.83	\$76,610	\$40.72	\$84,700
49-9062	Medical Equipment Repairers	240	\$28.82	\$59,940	\$27.96	\$58,160
49-9071	Maintenance and Repair Workers, General	4,460	\$23.46	\$48,790	\$22.55	\$46,890
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	N/A	\$17.68	\$36,780	\$14.96	\$31,120
49-9094	Locksmiths and Safe Repairers	N/A	\$23.49	\$48,870	\$22.95	\$47,730
49-9096	Riggers	250	\$32.55	\$67,700	\$34.02	\$70,750
49-9098	Helpers--Installation, Maintenance, and Repair Workers	170	\$20.82	\$43,300	\$20.65	\$42,950
49-9099	Installation, Maintenance, and Repair Workers, All Other	760	\$30.66	\$63,780	\$32.32	\$67,230
<b>51-0000</b>	<b>Production Occupations</b>	<b>10,480</b>	<b>\$21.16</b>	<b>\$44,010</b>	<b>\$17.95</b>	<b>\$37,330</b>
51-1011	First-Line Supervisors of Production and Operating Workers	940	\$34.42	\$71,590	\$33.53	\$69,750
51-2041	Structural Metal Fabricators and Fitters	90	\$24.68	\$51,330	\$22.28	\$46,340
51-2090	Miscellaneous Assemblers and Fabricators	350	\$17.41	\$36,220	\$16.80	\$34,940
51-3011	Bakers	900	\$18.35	\$38,170	\$17.39	\$36,160

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
51-3021	Butchers and Meat Cutters	340	\$20.91	\$43,490	\$21.44	\$44,590
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	N/A	\$14.74	\$30,660	\$14.04	\$29,190
51-3091	Food & Tobacco Roasting, Baking, & Drying Machine Operators & Tenders	60	\$15.23	\$31,670	\$15.05	\$31,300
51-3092	Food Batchmakers	670	\$14.07	\$29,270	\$13.21	\$27,480
51-3093	Food Cooking Machine Operators and Tenders	70	\$15.60	\$32,460	\$15.65	\$32,560
51-3099	Food Processing Workers, All Other	N/A	\$14.94	\$31,070	\$13.55	\$28,190
51-4041	Machinists	230	\$32.18	\$66,940	\$32.33	\$67,240
51-4121	Welders, Cutters, Solderers, and Brazers	420	\$29.22	\$60,770	\$28.40	\$59,070
51-5111	Prepress Technicians and Workers	N/A	\$18.35	\$38,180	\$17.95	\$37,330
51-5112	Printing Press Operators	170	\$21.72	\$45,180	\$19.64	\$40,850
51-5113	Print Binding and Finishing Workers	50	\$19.98	\$41,550	\$20.55	\$42,740
51-6011	Laundry and Dry-Cleaning Workers	1,010	\$14.40	\$29,950	\$12.77	\$26,550
51-6021	Pressers, Textile, Garment, and Related Materials	100	\$11.89	\$24,740	\$11.62	\$24,170
51-6031	Sewing Machine Operators	240	\$13.15	\$27,350	\$12.19	\$25,350
51-6099	Textile, Apparel, and Furnishings Workers, All Other	70	\$24.96	\$51,910	\$26.37	\$54,860
51-7011	Cabinetmakers and Bench Carpenters	120	\$25.93	\$53,940	\$27.23	\$56,650
51-7042	Woodworking Machine Setters, Operators, & Tenders, Except Sawing	40	\$18.44	\$38,340	\$17.07	\$35,510
51-8013	Power Plant Operators	260	\$41.29	\$85,880	\$42.98	\$89,400
51-8031	Water and Wastewater Treatment Plant and System Operators	250	\$27.40	\$56,980	\$27.86	\$57,960
51-8099	Plant and System Operators, All Other	N/A	\$36.72	\$76,380	\$36.21	\$75,310
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	60	\$19.08	\$39,680	\$17.63	\$36,660
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	70	N/A	N/A	N/A	N/A
51-9031	Cutters and Trimmers, Hand	30	\$20.19	\$42,000	\$19.43	\$40,410
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	110	\$14.20	\$29,530	\$12.82	\$26,670
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	750	\$19.61	\$40,780	\$12.41	\$25,810
51-9071	Jewelers and Precious Stone and Metal Workers	190	\$16.78	\$34,900	\$15.55	\$32,350
51-9081	Dental Laboratory Technicians	170	\$19.49	\$40,540	\$18.89	\$39,280
51-9111	Packaging and Filling Machine Operators and Tenders	340	\$14.57	\$30,310	\$12.77	\$26,560
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	90	\$23.03	\$47,910	\$22.57	\$46,940
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	N/A	\$24.73	\$51,450	\$23.61	\$49,110
51-9198	Helpers--Production Workers	250	\$15.95	\$33,180	\$15.37	\$31,960
51-9199	Production Workers, All Other	90	\$16.46	\$34,230	\$15.67	\$32,600
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>36,140</b>	<b>\$23.65</b>	<b>\$49,190</b>	<b>\$18.12</b>	<b>\$37,680</b>
53-1041	Aircraft Cargo Handling Supervisors	50	\$28.18	\$58,610	\$28.04	\$58,310
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	1,630	\$27.70	\$57,620	\$25.97	\$54,010
53-2012	Commercial Pilots	180	N/A	\$101,890	N/A	\$71,790
53-2021	Air Traffic Controllers	180	\$58.74	\$122,190	\$62.22	\$129,420
53-3031	Driver/Sales Workers	N/A	\$17.90	\$37,220	\$17.66	\$36,720
53-3032	Heavy and Tractor-Trailer Truck Drivers	2,730	\$24.27	\$50,480	\$22.71	\$47,240
53-3033	Light Truck or Delivery Services Drivers	3,430	\$18.13	\$37,710	\$16.74	\$34,820
53-3052	Bus Drivers, Transit and Intercity	2,020	\$22.38	\$46,540	\$24.65	\$51,280

## Occupational Employment and Wage Data, May 2019 - Honolulu MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit & Intercity	1,230	\$16.26	\$33,820	\$14.90	\$30,990
53-3099	Motor Vehicle Operators, All Other	180	\$24.39	\$50,730	\$26.36	\$54,830
53-5011	Sailors and Marine Oilers	N/A	\$20.07	\$41,740	\$19.22	\$39,970
53-5021	Captains, Mates, and Pilots of Water Vessels	N/A	\$28.81	\$59,930	\$27.03	\$56,220
53-5022	Motorboat Operators	N/A	\$21.16	\$44,020	\$19.95	\$41,490
53-5031	Ship Engineers	60	\$45.29	\$94,200	\$36.66	\$76,260
53-6021	Parking Attendants	1,620	\$12.73	\$26,480	\$11.70	\$24,330
53-6031	Automotive and Watercraft Service Attendants	100	\$21.38	\$44,470	\$22.01	\$45,790
53-6051	Transportation Inspectors	120	\$38.50	\$80,070	\$37.08	\$77,120
53-6061	Transportation Attendants	520	\$13.61	\$28,310	\$13.39	\$27,860
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	510	\$20.76	\$43,180	\$17.90	\$37,230
53-7021	Crane and Tower Operators	60	\$39.53	\$82,220	\$38.50	\$80,070
53-7051	Industrial Truck and Tractor Operators	620	\$25.55	\$53,150	\$22.39	\$46,570
53-7061	Cleaners of Vehicles and Equipment	1,350	\$13.94	\$29,000	\$13.00	\$27,040
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,610	\$18.33	\$38,130	\$16.15	\$33,600
53-7064	Packers and Packagers, Hand	1,480	\$13.47	\$28,010	\$12.08	\$25,120
53-7065	Stockers and Order Fillers	4,960	\$15.60	\$32,450	\$14.45	\$30,060
53-7081	Refuse and Recyclable Material Collectors	300	\$22.99	\$47,820	\$23.67	\$49,240

Data is prepared by Department of Labor & Industrial Relations, Research & Statistics (OES) in cooperation with BLS.

N/A = Estimate is not available.

\*This wage is equal to or greater than \$100.00 per hour or \$208,000 per year

Notes: Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately.

Estimates do not include self-employed workers.

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.

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.



## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>76,300</b>	<b>\$24.16</b>	<b>\$50,250</b>	<b>\$20.30</b>	<b>\$42,220</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>3,330</b>	<b>\$49.16</b>	<b>\$102,250</b>	<b>\$41.55</b>	<b>\$86,430</b>
11-1011	Chief Executives	70	\$90.87	\$189,010	\$88.99	\$185,090
11-1021	General and Operations Managers	1,110	\$53.14	\$110,540	\$43.07	\$89,580
11-2021	Marketing Managers	60	\$48.22	\$100,300	\$45.21	\$94,040
11-2022	Sales Managers	210	\$53.80	\$111,910	\$46.39	\$96,490
11-2031	Public Relations and Fundraising Managers	40	\$38.97	\$81,060	\$35.73	\$74,310
11-3011	Administrative Services Managers	110	\$44.68	\$92,940	\$40.73	\$84,720
11-3021	Computer and Information System Managers	50	\$58.36	\$121,390	\$51.50	\$107,110
11-3031	Financial Managers	250	\$47.75	\$99,320	\$42.71	\$88,840
11-3071	Transportation, Storage, and Distribution Managers	30	\$40.91	\$85,100	\$38.45	\$79,980
11-3121	Human Resources Managers	40	\$54.66	\$113,690	\$55.12	\$114,650
11-9021	Construction Managers	180	\$62.39	\$129,760	\$49.03	\$101,980
11-9031	Education and Childcare Administrators, Preschool and Daycare	30	\$25.46	\$52,960	\$23.56	\$49,010
11-9032	Education Administrators, Kindergarten through Secondary	110	N/A	\$101,740	N/A	\$98,490
11-9051	Food Service Managers	150	\$43.15	\$89,760	\$41.21	\$85,710
11-9081	Lodging Managers	140	\$46.68	\$97,090	\$38.50	\$80,090
11-9111	Medical and Health Services Managers	80	\$57.57	\$119,740	\$51.09	\$106,260
11-9141	Property, Real Estate, and Community Association Managers	330	\$29.49	\$61,350	\$29.24	\$60,810
11-9151	Social and Community Service Managers	110	\$32.82	\$68,270	\$28.83	\$59,960
11-9198	Personal Service Managers, All Other	70	\$46.49	\$96,700	\$44.53	\$92,620
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>1,680</b>	<b>\$31.92</b>	<b>\$66,390</b>	<b>\$28.38</b>	<b>\$59,020</b>
13-1020	Buyers and Purchasing Agents	N/A	\$25.09	\$52,190	\$23.75	\$49,400
13-1041	Compliance Officers	80	\$29.63	\$61,630	\$28.25	\$58,750
13-1051	Cost Estimators	60	\$36.53	\$75,970	\$30.36	\$63,150
13-1071	Human Resources Specialists	150	\$31.61	\$65,740	\$31.18	\$64,850
13-1075	Labor Relations Specialists	N/A	\$42.31	\$88,010	\$43.25	\$89,950
13-1111	Management Analysts	50	\$43.73	\$90,950	\$42.81	\$89,030
13-1121	Meeting, Convention, and Event Planners	170	\$28.75	\$59,800	\$28.34	\$58,950
13-1131	Fundraisers	30	\$34.64	\$72,060	\$28.93	\$60,180
13-1151	Training and Development Specialists	40	\$23.03	\$47,910	\$18.79	\$39,080
13-1161	Market Research Analysts and Marketing Specialists	200	\$30.69	\$63,830	\$24.87	\$51,730
13-1198	Project Management Specialists and Business Operations Specialists, All Other	160	\$32.52	\$67,640	\$31.86	\$66,280
13-2011	Accountants and Auditors	300	\$30.56	\$63,560	\$28.16	\$58,570
13-2052	Personal Financial Advisors	50	\$54.14	\$112,610	\$29.22	\$60,790
13-2072	Loan Officers	70	\$30.83	\$64,120	\$26.07	\$54,230
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	30	\$44.74	\$93,050	\$33.87	\$70,450
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>480</b>	<b>\$38.78</b>	<b>\$80,660</b>	<b>\$35.36</b>	<b>\$73,560</b>
15-1211	Computer Systems Analysts	90	\$36.22	\$75,340	\$34.58	\$71,920
15-1232	Computer User Support Specialists	80	\$25.33	\$52,680	\$25.51	\$53,070
15-1244	Network and Computer Systems Administrators	70	\$34.12	\$70,970	\$31.18	\$64,850
15-1256	Software Developers & Software Quality Assurance Analysts/Testers	100	\$55.51	\$115,470	\$55.80	\$116,070

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>460</b>	<b>\$39.84</b>	<b>\$82,860</b>	<b>\$36.65</b>	<b>\$76,240</b>
17-1022	Surveyors	40	\$31.04	\$64,560	\$29.34	\$61,030
17-2051	Civil Engineers	130	\$41.93	\$87,220	\$40.94	\$85,160
17-2071	Electrical Engineers	40	\$56.71	\$117,950	\$55.95	\$116,380
17-2199	Engineers, All Other	30	\$49.76	\$103,500	\$51.97	\$108,100
17-3011	Architectural and Civil Drafters	30	\$25.78	\$53,610	\$27.23	\$56,640
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>430</b>	<b>\$31.56</b>	<b>\$65,640</b>	<b>\$26.54</b>	<b>\$55,200</b>
19-3031	Clinical, Counseling, and School Psychologists	40	N/A	N/A	N/A	N/A
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>1,370</b>	<b>\$23.80</b>	<b>\$49,490</b>	<b>\$22.45</b>	<b>\$46,690</b>
21-1012	Educational, Guidance, and Career Counselors and Advisors	160	\$27.76	\$57,740	\$28.08	\$58,410
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	80	\$25.94	\$53,950	\$24.26	\$50,450
21-1021	Child, Family, and School Social Workers	270	\$25.68	\$53,400	\$25.66	\$53,370
21-1022	Healthcare Social Workers	50	\$32.35	\$67,280	\$34.07	\$70,870
21-1023	Mental Health and Substance Abuse Social Workers	50	\$21.08	\$43,850	\$21.44	\$44,590
21-1091	Health Education Specialists	50	\$26.25	\$54,610	\$22.76	\$47,340
21-1093	Social and Human Service Assistants	400	\$19.07	\$39,660	\$18.14	\$37,730
21-1094	Community Health Workers	60	\$17.50	\$36,400	\$14.77	\$30,730
21-1099	Community and Social Service Specialists, All Other	80	\$29.53	\$61,420	\$29.30	\$60,950
21-2011	Clergy	100	\$20.74	\$43,140	\$18.72	\$38,940
<b>23-0000</b>	<b>Legal Occupations</b>	<b>220</b>	<b>\$38.65</b>	<b>\$80,390</b>	<b>\$29.89</b>	<b>\$62,180</b>
23-1011	Lawyers	70	\$51.78	\$107,710	\$54.40	\$113,150
23-2011	Paralegals and Legal Assistants	90	\$27.44	\$57,070	\$27.77	\$57,770
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>3,860</b>	<b>\$24.99</b>	<b>\$51,980</b>	<b>\$23.62</b>	<b>\$49,130</b>
25-1194	Career/Technical Education Teachers, Postsecondary	160	\$27.72	\$57,650	\$23.11	\$48,060
25-1199	Postsecondary Teachers, All Other	70	N/A	\$58,830	N/A	\$54,510
25-2011	Preschool Teachers, Except Special Education	150	\$18.12	\$37,680	\$17.78	\$36,990
25-2021	Elementary School Teachers, Except Special Education	600	N/A	\$61,420	N/A	\$60,820
25-2022	Middle School Teachers, Ex. Special & Career/Tech. Education	280	N/A	\$61,200	N/A	\$60,910
25-2031	Secondary School Teachers, Ex, Special & Career/Tech. Education	440	N/A	\$63,470	N/A	\$62,180
25-3021	Self-Enrichment Teachers	360	\$25.58	\$53,200	\$21.12	\$43,920
25-3031	Substitute Teachers	350	\$21.05	\$43,790	\$21.58	\$44,880
25-3097	Tutors and Teachers and Instructors, All Other	380	N/A	\$43,350	N/A	\$45,150
25-4022	Librarians and Media Collections Specialists	50	\$30.15	\$62,710	\$29.32	\$60,990
25-9031	Instructional Coordinators	60	\$36.44	\$75,790	\$34.43	\$71,600
25-9045	Teaching Assistants, Except Postsecondary	530	N/A	\$31,450	N/A	\$30,430
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>1,010</b>	<b>\$24.40</b>	<b>\$50,740</b>	<b>\$19.76</b>	<b>\$41,090</b>
27-1024	Graphic Designers	40	\$23.13	\$48,120	\$24.39	\$50,730
27-1026	Merchandise Displayers and Window Trimmers	120	\$16.13	\$33,550	\$14.97	\$31,140
27-2022	Coaches and Scouts	N/A	N/A	\$37,060	N/A	\$34,820
27-2031	Dancers	60	\$41.10	N/A	\$33.43	N/A
27-2042	Musicians and Singers	100	\$33.35	N/A	\$32.98	N/A

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
27-3031	Public Relations Specialists	120	\$28.80	\$59,910	\$31.57	\$65,660
27-4011	Audio and Video Equipment Technicians	60	\$25.34	\$52,710	\$23.86	\$49,630
27-4021	Photographers	70	\$17.79	\$37,000	\$16.51	\$34,350
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>2,740</b>	<b>\$45.87</b>	<b>\$95,400</b>	<b>\$38.59</b>	<b>\$80,270</b>
29-1031	Dietitians and Nutritionists	30	\$37.27	\$77,510	\$34.91	\$72,620
29-1051	Pharmacists	100	\$59.78	\$124,340	\$60.94	\$126,750
29-1071	Physician Assistants	50	\$53.96	\$112,230	\$51.51	\$107,140
29-1123	Physical Therapists	110	\$43.77	\$91,040	\$37.62	\$78,240
29-1127	Speech-Language Pathologists	40	\$36.28	\$75,460	\$34.32	\$71,380
29-1131	Veterinarians	40	\$37.65	\$78,310	\$30.21	\$62,840
29-1215	Family Medicine Physicians	60	\$109.28	\$227,310	\$99.37	\$206,690
29-1228	Physicians, All Other, and Ophthalmologists, Except Pediatric	100	\$111.47	\$231,850	*	*
29-1292	Dental Hygienists	100	\$37.20	\$77,370	\$36.95	\$76,860
29-2010	Clinical Laboratory Technologists and Technicians	90	\$28.39	\$59,050	\$27.35	\$56,890
29-2034	Radiologic Technologists and Technicians	70	\$36.81	\$76,570	\$37.09	\$77,150
29-2052	Pharmacy Technicians	190	\$19.33	\$40,210	\$19.48	\$40,510
29-2055	Surgical Technologists	30	\$23.64	\$49,180	\$22.45	\$46,690
29-2061	Licensed Practical and Licensed Vocational Nurses	170	\$23.91	\$49,730	\$23.58	\$49,050
29-2081	Opticians, Dispensing	N/A	\$24.56	\$51,080	\$24.83	\$51,650
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	50	\$20.14	\$41,890	\$19.16	\$39,860
29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners & Technical Workers, All Other	30	N/A	N/A	N/A	N/A
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>2,090</b>	<b>\$18.58</b>	<b>\$38,640</b>	<b>\$16.35</b>	<b>\$34,020</b>
31-1120	Home Health and Personal Care Aides	890	\$13.78	\$28,670	\$13.28	\$27,620
31-1014	Nursing Assistants	270	\$19.27	\$40,080	\$17.81	\$37,050
31-9011	Massage Therapists	240	\$32.93	\$68,490	\$33.11	\$68,870
31-9091	Dental Assistants	140	\$18.83	\$39,170	\$18.66	\$38,800
31-9092	Medical Assistants	280	\$18.92	\$39,340	\$18.31	\$38,090
31-9099	Healthcare Support Workers, All Other	100	\$22.79	\$47,410	\$25.00	\$51,990
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>1,970</b>	<b>\$27.02</b>	<b>\$56,200</b>	<b>\$24.86</b>	<b>\$51,710</b>
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	90	\$29.81	\$62,000	\$29.86	\$62,100
33-3051	Police and Sheriff's Patrol Officers	260	\$36.15	\$75,180	\$35.92	\$74,720
33-9032	Security Guards	600	\$18.79	\$39,090	\$18.83	\$39,180
33-9093	Transportation Security Screeners	190	\$23.24	\$48,330	\$23.34	\$48,540
33-9098	School Bus Monitors and Protective Service Workers, All Other	40	\$21.00	\$43,680	\$17.96	\$37,360
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>14,530</b>	<b>\$21.72</b>	<b>\$45,180</b>	<b>\$18.78</b>	<b>\$39,060</b>
35-1011	Chefs and Head Cooks	210	\$40.50	\$84,240	\$41.92	\$87,190
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	980	\$26.59	\$55,310	\$27.17	\$56,500
35-2011	Cooks, Fast Food	N/A	\$13.45	\$27,970	\$13.46	\$28,000
35-2012	Cooks, Institution and Cafeteria	100	\$22.25	\$46,280	\$22.30	\$46,390
35-2014	Cooks, Restaurant	1,980	\$20.58	\$42,810	\$19.32	\$40,190
35-2015	Cooks, Short Order	110	\$15.92	\$33,120	\$14.91	\$31,010

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
35-2019	Cooks, All Other	N/A	\$19.32	\$40,190	\$17.28	\$35,930
35-2021	Food Preparation Workers	1,070	\$17.15	\$35,680	\$16.97	\$35,300
35-3011	Bartenders	810	\$29.52	\$61,410	\$29.01	\$60,340
35-3023	Fast Food and Counter Workers	2180	\$13.40	\$27,870	\$12.65	\$26,320
35-3031	Waiters and Waitresses	4,100	\$27.19	\$56,560	\$26.71	\$55,550
35-3041	Food Servers, Nonrestaurant	200	\$19.74	\$41,050	\$17.85	\$37,140
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,090	\$19.05	\$39,620	\$18.83	\$39,170
35-9021	Dishwashers	750	\$15.97	\$33,220	\$14.99	\$31,170
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	570	\$18.52	\$38,520	\$18.13	\$37,710
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>6,760</b>	<b>\$18.75</b>	<b>\$39,000</b>	<b>\$18.30</b>	<b>\$38,070</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	250	\$28.38	\$59,030	\$27.35	\$56,900
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	120	\$27.60	\$57,400	\$27.13	\$56,430
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,280	\$17.84	\$37,100	\$17.61	\$36,630
37-2012	Maids and Housekeeping Cleaners	3,210	\$18.26	\$37,980	\$18.19	\$37,830
37-2021	Pest Control Workers	N/A	\$19.12	\$39,780	\$18.68	\$38,850
37-3011	Landscaping and Groundskeeping Workers	1,650	\$17.83	\$37,100	\$17.68	\$36,770
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	30	\$19.94	\$41,480	\$21.16	\$44,020
37-3013	Tree Trimmers and Pruners	N/A	\$24.68	\$51,340	\$21.51	\$44,740
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>3,040</b>	<b>\$18.69</b>	<b>\$38,880</b>	<b>\$16.60</b>	<b>\$34,540</b>
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	190	\$27.00	\$56,170	\$26.70	\$55,540
39-2021	Animal Caretakers	70	\$14.17	\$29,480	\$14.15	\$29,430
39-3031	Ushers, Lobby Attendants, and Ticket Takers	110	\$16.38	\$34,070	\$14.86	\$30,900
39-3091	Amusement and Recreation Attendants	640	\$16.86	\$35,060	\$15.08	\$31,360
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	80	\$21.86	\$45,470	\$20.75	\$43,160
39-5012	Hairdressers, Hairstylists, and Cosmetologists	140	\$16.60	\$34,540	\$15.37	\$31,970
39-6011	Baggage Porters and Bellhops	330	\$15.73	\$32,720	\$13.41	\$27,880
39-6012	Concierges	390	\$21.64	\$45,010	\$18.53	\$38,540
39-7010	Tour and Travel Guides	150	\$18.89	\$39,290	\$17.48	\$36,360
39-9011	Childcare Workers	270	\$13.42	\$27,910	\$12.20	\$25,370
39-9031	Exercise Trainers and Group Fitness Instructors	100	\$20.77	\$43,200	\$18.06	\$37,570
39-9032	Recreation Workers	310	\$19.74	\$41,050	\$20.46	\$42,560
39-9098	Crematory Operators & Personal Care & Service Workers, All Other	120	\$20.20	\$42,020	\$14.28	\$29,690
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>8,920</b>	<b>\$19.32</b>	<b>\$40,190</b>	<b>\$14.82</b>	<b>\$30,830</b>
41-1011	First-Line Supervisors of Retail Sales Workers	1,010	\$23.67	\$49,230	\$21.48	\$44,670
41-1012	First-Line Supervisors of Non-Retail Sales Workers	140	\$31.00	\$64,490	\$29.19	\$60,710
41-2011	Cashiers	2,160	\$14.63	\$30,430	\$13.65	\$28,390
41-2021	Counter and Rental Clerks	450	\$15.44	\$32,110	\$14.28	\$29,700
41-2022	Parts Salespersons	70	\$19.49	\$40,530	\$18.35	\$38,170
41-2031	Retail Salespersons	3,620	\$14.54	\$30,250	\$13.10	\$27,250
41-3011	Advertising Sales Agents	60	\$27.10	\$56,380	\$23.80	\$49,510
41-3021	Insurance Sales Agents	80	\$27.43	\$57,050	\$27.82	\$57,870
41-3031	Securities, Commodities, and Financial Services Sales Agents	40	\$35.21	\$73,230	\$28.80	\$59,900

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
41-3041	Travel Agents	140	\$21.23	\$44,170	\$18.94	\$39,390
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	630	\$42.48	\$88,360	\$40.29	\$83,800
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	50	\$32.65	\$67,910	\$33.13	\$68,920
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	300	\$31.21	\$64,910	\$25.84	\$53,740
41-9021	Real Estate Brokers	N/A	\$32.65	\$67,900	\$25.74	\$53,540
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>8,470</b>	<b>\$20.45</b>	<b>\$42,540</b>	<b>\$19.61</b>	<b>\$40,790</b>
43-1011	First-Line Supervisors of Office and Administrative Support Workers	870	\$26.50	\$55,130	\$26.24	\$54,570
43-2011	Switchboard Operators, Including Answering Service	70	\$20.84	\$43,340	\$21.59	\$44,900
43-3011	Bill and Account Collectors	70	\$17.45	\$36,300	\$17.20	\$35,780
43-3021	Billing and Posting Clerks	100	\$19.05	\$39,630	\$17.89	\$37,200
43-3031	Bookkeeping, Accounting, and Auditing Clerks	690	\$20.27	\$42,170	\$19.67	\$40,910
43-3051	Payroll and Timekeeping Clerks	30	\$22.96	\$47,760	\$23.27	\$48,410
43-3061	Procurement Clerks	30	\$22.15	\$46,060	\$19.31	\$40,170
43-3071	Tellers	240	\$16.42	\$34,160	\$16.43	\$34,170
43-4051	Customer Service Representatives	480	\$18.26	\$37,980	\$16.65	\$34,630
43-4061	Eligibility Interviewers, Government Programs	60	\$22.38	\$46,550	\$22.19	\$46,160
43-4071	File Clerks	50	\$23.39	\$48,650	\$21.23	\$44,160
43-4081	Hotel, Motel, and Resort Desk Clerks	650	\$21.18	\$44,050	\$21.73	\$45,200
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	50	\$20.52	\$42,680	\$20.87	\$43,410
43-4171	Receptionists and Information Clerks	550	\$16.97	\$35,290	\$16.27	\$33,850
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	280	\$21.77	\$45,290	\$19.40	\$40,340
43-4199	Information and Record Clerks, All Other	N/A	\$17.93	\$37,300	\$17.51	\$36,420
43-5032	Dispatchers, Except Police, Fire, and Ambulance	120	\$21.29	\$44,280	\$20.61	\$42,870
43-5051	Postal Service Clerks	70	\$25.52	\$53,080	\$29.20	\$60,740
43-5052	Postal Service Mail Carriers	140	\$25.21	\$52,450	\$24.88	\$51,740
43-5061	Production, Planning, and Expediting Clerks	50	\$23.18	\$48,200	\$25.23	\$52,480
43-5071	Shipping, Receiving, and Traffic Clerks	90	\$21.75	\$45,250	\$20.27	\$42,160
43-6011	Executive Secretaries and Executive Administrative Assistants	300	\$29.14	\$60,600	\$28.39	\$59,050
43-6012	Legal Secretaries	70	\$24.74	\$51,450	\$24.03	\$49,970
43-6014	Secretaries & Admin. Assistants, Ex. Legal, Medical, and Executive	1,100	\$21.03	\$43,730	\$21.08	\$43,840
43-9022	Word Processors and Typists	80	N/A	N/A	N/A	N/A
43-9061	Office Clerks, General	1,330	\$16.68	\$34,690	\$16.35	\$34,010
43-9199	Office and Administrative Support Workers, All Other	80	\$13.64	\$28,370	\$11.27	\$23,450
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>150</b>	<b>\$20.70</b>	<b>\$43,050</b>	<b>\$19.27</b>	<b>\$40,090</b>
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>3,470</b>	<b>\$31.97</b>	<b>\$66,510</b>	<b>\$29.69</b>	<b>\$61,750</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	330	\$40.28	\$83,770	\$38.67	\$80,430
47-2031	Carpenters	820	\$33.21	\$69,080	\$30.51	\$63,460
47-2044	Tile and Stone Setters	90	\$26.29	\$54,690	\$25.34	\$52,710
47-2051	Cement Masons and Concrete Finishers	50	\$40.41	\$84,050	\$42.47	\$88,330
47-2061	Construction Laborers	470	\$28.78	\$59,870	\$29.59	\$61,540
47-2073	Operating Engineers and Other Construction Equipment Operators	330	\$38.31	\$79,690	\$32.38	\$67,360

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
47-2081	Drywall and Ceiling Tile Installers	N/A	\$38.10	\$79,240	\$42.47	\$88,330
47-2111	Electricians	390	\$35.31	\$73,440	\$32.76	\$68,150
47-2121	Glaziers	50	\$29.35	\$61,040	\$28.24	\$58,730
47-2141	Painters, Construction and Maintenance	190	\$25.41	\$52,850	\$25.59	\$53,230
47-2152	Plumbers, Pipefitters, and Steamfitters	200	\$27.00	\$56,160	\$24.41	\$50,770
47-2181	Roofers	80	\$24.19	\$50,320	\$23.79	\$49,480
47-2231	Solar Photovoltaic Installers	60	\$26.66	\$55,450	\$26.40	\$54,910
47-4011	Construction and Building Inspectors	50	\$28.98	\$60,280	\$28.37	\$59,010
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>3,170</b>	<b>\$27.04</b>	<b>\$56,240</b>	<b>\$26.06</b>	<b>\$54,210</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	320	\$34.72	\$72,220	\$32.03	\$66,630
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	N/A	\$43.27	\$90,010	\$44.55	\$92,670
49-3011	Aircraft Mechanics and Service Technicians	90	\$28.77	\$59,840	\$28.95	\$60,210
49-3021	Automotive Body and Related Repairers	70	\$23.82	\$49,540	\$21.72	\$45,180
49-3023	Automotive Service Technicians and Mechanics	280	\$25.53	\$53,100	\$25.72	\$53,510
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	90	\$28.65	\$59,590	\$27.13	\$56,430
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	50	\$27.72	\$57,650	\$27.63	\$57,470
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	70	\$24.60	\$51,170	\$25.75	\$53,550
49-3093	Tire Repairers and Changers	40	\$20.20	\$42,010	\$18.92	\$39,360
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	110	\$34.89	\$72,560	\$35.81	\$74,480
49-9031	Home Appliance Repairers	N/A	\$25.86	\$53,780	\$23.56	\$49,000
49-9041	Industrial Machinery Mechanics	50	\$26.89	\$55,930	\$26.86	\$55,870
49-9043	Maintenance Workers, Machinery	N/A	\$18.72	\$38,930	\$18.07	\$37,580
49-9071	Maintenance and Repair Workers, General	1,470	\$24.12	\$50,160	\$23.64	\$49,170
49-9098	Helpers--Installation, Maintenance, and Repair Workers	60	\$20.54	\$42,730	\$21.23	\$44,160
<b>51-0000</b>	<b>Production Occupations</b>	<b>1,830</b>	<b>\$21.60</b>	<b>\$44,920</b>	<b>\$19.15</b>	<b>\$39,820</b>
51-1011	First-Line Supervisors of Production and Operating Workers	190	\$32.99	\$68,620	\$29.49	\$61,340
51-2090	Miscellaneous Assemblers and Fabricators	30	\$15.04	\$31,290	\$14.20	\$29,530
51-3011	Bakers	310	\$19.71	\$41,000	\$18.96	\$39,430
51-3021	Butchers and Meat Cutters	70	\$20.78	\$43,220	\$20.58	\$42,810
51-3092	Food Batchmakers	70	\$15.57	\$32,390	\$15.98	\$33,240
51-4121	Welders, Cutters, Solderers, and Brazers	50	\$35.71	\$74,280	\$34.52	\$71,800
51-6011	Laundry and Dry-Cleaning Workers	450	\$18.12	\$37,690	\$18.05	\$37,540
51-7011	Cabinetmakers and Bench Carpenters	50	\$21.09	\$43,870	\$20.67	\$42,990
51-8031	Water and Wastewater Treatment Plant and System Operators	100	\$23.05	\$47,940	\$24.53	\$51,030
51-9071	Jewelers and Precious Stone and Metal Workers	30	\$16.32	\$33,950	\$17.21	\$35,800
51-9111	Packaging and Filling Machine Operators and Tenders	70	\$14.59	\$30,340	\$14.63	\$30,420
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	N/A	\$21.31	\$44,320	\$18.87	\$39,240
51-9198	Helpers--Production Workers	40	\$16.53	\$34,370	\$15.06	\$31,330
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>6,310</b>	<b>\$18.50</b>	<b>\$38,470</b>	<b>\$16.87</b>	<b>\$35,080</b>
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	410	\$29.92	\$62,230	\$26.00	\$54,090
53-3031	Driver/Sales Workers	220	\$15.59	\$32,420	\$12.53	\$26,060
53-3032	Heavy and Tractor-Trailer Truck Drivers	340	\$24.01	\$49,950	\$24.71	\$51,390

## Occupational Employment and Wage Data, May 2019 - Maui MSA

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
53-3033	Light Truck or Delivery Services Drivers	570	\$18.40	\$38,270	\$17.80	\$37,030
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	380	\$16.69	\$34,710	\$15.10	\$31,420
53-5021	Captains, Mates, and Pilots of Water Vessels	N/A	\$24.15	\$50,240	\$23.18	\$48,220
53-5022	Motorboat Operators	N/A	\$23.57	\$49,030	\$21.97	\$45,690
53-6021	Parking Lot Attendants	300	\$15.17	\$31,560	\$11.99	\$24,940
53-6031	Automotive and Watercraft Service Attendants	N/A	\$14.85	\$30,900	\$13.92	\$28,950
53-6061	Passenger Attendants	N/A	\$16.03	\$33,340	\$15.71	\$32,680
53-7061	Cleaners of Vehicles and Equipment	420	\$13.39	\$27,850	\$12.78	\$26,590
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	640	\$18.39	\$38,260	\$18.89	\$39,290
53-7064	Packers and Packagers, Hand	N/A	\$16.87	\$35,090	\$17.22	\$35,830
53-7065	Stockers and Orders Fillers	1,140	\$16.09	\$33,460	\$15.34	\$31,900
53-7081	Refuse and Recyclable Material Collectors	140	\$20.49	\$42,610	\$22.12	\$46,020

Data is prepared by Department of Labor & Industrial Relations, Research & Statistics (OES) in cooperation with BLS.

*N/A = Estimate is not available.*

*\*This wage is equal to or greater than \$100.00 per hour or \$208,000 per year*

*Notes: Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.*

*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.*

*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.*

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>69,130</b>	<b>\$22.73</b>	<b>\$47,290</b>	<b>\$18.94</b>	<b>\$39,410</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>3,270</b>	<b>\$45.01</b>	<b>\$93,630</b>	<b>\$39.11</b>	<b>\$81,350</b>
11-1011	Chief Executives	40	\$81.04	\$168,560	\$76.22	\$158,540
11-1021	General and Operations Managers	1,090	\$44.64	\$92,860	\$38.28	\$79,620
11-2021	Marketing Managers	N/A	\$42.43	\$88,250	\$36.29	\$75,480
11-2022	Sales Managers	150	\$46.64	\$97,010	\$40.21	\$83,640
11-3010	Administrative Services and Facilities Managers	130	\$39.50	\$82,160	\$38.25	\$79,550
11-3021	Computer and Information Systems Managers	N/A	\$44.79	\$93,170	\$45.53	\$94,700
11-3031	Financial Managers	220	\$56.40	\$117,300	\$46.38	\$96,470
11-3071	Transportation, Storage, and Distribution Managers	N/A	\$43.31	\$90,090	\$40.73	\$84,720
11-3121	Human Resources Managers	50	\$46.39	\$96,490	\$44.66	\$92,900
11-9021	Construction Managers	200	\$54.50	\$113,360	\$51.78	\$107,710
11-9032	Education Administrators, Kindergarten through Secondary	130	N/A	\$100,030	N/A	\$99,710
11-9033	Education Administrators, Postsecondary	30	\$62.92	\$130,880	\$60.28	\$125,380
11-9041	Architectural and Engineering Managers	60	\$62.92	\$130,880	\$64.74	\$134,660
11-9051	Food Service Managers	180	\$31.40	\$65,320	\$31.23	\$64,950
11-9081	Lodging Managers	N/A	\$45.91	\$95,490	\$39.38	\$81,910
11-9111	Medical and Health Services Managers	140	\$48.96	\$101,840	\$44.09	\$91,710
11-9121	Natural Sciences Managers	50	\$55.11	\$114,640	\$51.68	\$107,480
11-9141	Property, Real Estate, and Community Association Managers	320	\$35.53	\$73,900	\$26.68	\$55,490
11-9151	Social and Community Service Managers	100	\$29.52	\$61,390	\$27.96	\$58,170
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	80	\$42.88	\$89,190	\$41.10	\$85,490
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>1,640</b>	<b>\$31.33</b>	<b>\$65,180</b>	<b>\$28.56</b>	<b>\$59,400</b>
13-1020	Buyers and Purchasing Agents	110	\$22.43	\$46,650	\$20.07	\$41,740
13-1041	Compliance Officers	110	\$28.05	\$58,340	\$25.75	\$53,550
13-1051	Cost Estimators	70	\$36.90	\$76,750	\$36.17	\$75,240
13-1071	Human Resources Specialists	160	\$29.03	\$60,390	\$28.27	\$58,800
13-1075	Labor Relations Specialists	30	\$46.11	\$95,910	\$45.67	\$94,990
13-1111	Management Analysts	80	\$31.54	\$65,610	\$30.26	\$62,940
13-1121	Meeting, Convention, and Event Planners	40	\$26.99	\$56,140	\$26.73	\$55,590
13-1151	Training and Development Specialists	N/A	\$30.06	\$62,520	\$32.54	\$67,680
13-1161	Market Research Analysts and Marketing Specialists	80	\$24.65	\$51,270	\$24.04	\$50,000
13-1198	Project Management Specialists and Business Operations Specialists, All Other	150	\$31.14	\$64,770	\$29.12	\$60,580
13-2011	Accountants and Auditors	340	\$32.08	\$66,730	\$30.69	\$63,840
13-2052	Personal Financial Advisors	N/A	\$47.31	\$98,400	\$29.75	\$61,870
13-2072	Loan Officers	130	\$45.10	\$93,800	\$41.05	\$85,380
13-2082	Tax Preparers	130	\$23.04	\$47,930	\$22.77	\$47,360
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	N/A	\$32.18	\$66,940	\$33.78	\$70,260
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>500</b>	<b>\$37.65</b>	<b>\$78,310</b>	<b>\$34.65</b>	<b>\$72,060</b>
15-1211	Computer Systems Analysts	40	\$32.51	\$67,630	\$31.27	\$65,040
15-1231	Computer Network Support Specialists	40	\$27.76	\$57,750	\$26.34	\$54,790



## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
15-1232	Computer User Support Specialists	100	\$22.69	\$47,200	\$21.02	\$43,720
15-1244	Network and Computer Systems Administrators	80	\$44.47	\$92,490	\$45.85	\$95,380
15-1256	Software Developers & Software Quality Assurance Analysts & Testers	N/A	\$54.25	\$112,840	\$51.51	\$107,130
15-1257	Web Developers and Digital Interface Designers	50	\$30.03	\$62,460	\$30.56	\$63,570
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>460</b>	<b>\$38.09</b>	<b>\$79,240</b>	<b>\$36.54</b>	<b>\$76,010</b>
17-1011	Architects, Except Landscape and Naval	30	\$34.09	\$70,900	\$32.83	\$68,280
17-1022	Surveyors	N/A	\$32.47	\$67,540	\$29.47	\$61,310
17-2051	Civil Engineers	100	\$42.39	\$88,180	\$37.77	\$78,560
17-2071	Electrical Engineers	N/A	\$45.22	\$94,050	\$45.29	\$94,200
17-2072	Electronics Engineers, Except Computer	30	\$50.49	\$105,030	\$50.07	\$104,140
17-2141	Mechanical Engineers	30	\$43.36	\$90,180	\$42.01	\$87,380
17-3011	Architectural and Civil Drafters	N/A	\$33.85	\$70,410	\$33.23	\$69,120
17-3012	Electrical and Electronics Drafters	40	\$44.46	\$92,470	\$45.39	\$94,400
17-3023	Electrical and Electronics Engineering Technologists and Technicians	30	\$33.25	\$69,150	\$34.00	\$70,730
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>760</b>	<b>\$32.85</b>	<b>\$68,320</b>	<b>\$28.61</b>	<b>\$59,500</b>
19-1023	Zoologists and Wildlife Biologists	40	\$32.52	\$67,630	\$29.56	\$61,480
19-1029	Biological Scientists, All Other	40	\$33.58	\$69,850	\$35.25	\$73,310
19-1031	Conservation Scientists	40	\$33.43	\$69,540	\$32.22	\$67,020
19-2011	Astronomers	50	\$47.31	\$98,400	\$38.63	\$80,350
19-2041	Environmental Scientists and Specialists, Including Health	40	\$32.56	\$67,720	\$29.96	\$62,320
19-3031	Clinical, Counseling, and School Psychologists	N/A	\$55.92	\$116,320	\$45.01	\$93,630
19-3051	Urban and Regional Planners	40	\$42.46	\$88,320	\$37.86	\$78,740
19-4021	Biological Technicians	130	\$19.80	\$41,180	\$19.27	\$40,090
19-4042	Environmental Science and Protection Technicians, Including Health	40	\$21.90	\$45,560	\$20.74	\$43,140
19-4099	Life, Physical, and Social Science Technicians, All Other	N/A	\$23.88	\$49,670	\$23.49	\$48,860
19-5011	Occupational Health and Safety Specialists	30	\$35.08	\$72,970	\$35.25	\$73,320
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>1,360</b>	<b>\$24.95</b>	<b>\$51,900</b>	<b>\$24.38</b>	<b>\$50,710</b>
21-1012	Educational, Guidance, and Career Counselors and Advisors	260	\$27.09	\$56,350	\$27.20	\$56,580
21-1013	Marriage and Family Therapists	40	\$36.01	\$74,900	\$35.97	\$74,820
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	N/A	\$25.76	\$53,590	\$23.42	\$48,710
21-1021	Child, Family, and School Social Workers	250	\$28.76	\$59,820	\$28.44	\$59,150
21-1022	Healthcare Social Workers	40	\$36.72	\$76,380	\$36.84	\$76,620
21-1093	Social and Human Service Assistants	380	\$16.46	\$34,230	\$16.19	\$33,670
21-1094	Community Health Workers	50	\$28.48	\$59,230	\$28.07	\$58,380
21-1099	Community and Social Service Specialists, All Other	N/A	\$25.83	\$53,730	\$25.77	\$53,590
21-2011	Clergy	30	\$24.47	\$50,900	\$25.04	\$52,090
<b>23-0000</b>	<b>Legal Occupations</b>	<b>300</b>	<b>\$36.05</b>	<b>\$74,980</b>	<b>\$29.50</b>	<b>\$61,360</b>
23-1011	Lawyers	120	\$46.69	\$97,110	\$46.51	\$96,750
23-1012	Judicial Law Clerks	80	\$20.51	\$42,670	\$20.15	\$41,920
23-2011	Paralegals and Legal Assistants	50	\$23.70	\$49,290	\$22.60	\$47,010
23-2093	Title Examiners, Abstractors, and Searchers	30	\$23.85	\$49,600	\$22.66	\$47,130

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>25-0000</b>	<b>Educational Instruction and Library Occupations</b>	<b>5,430</b>	<b>\$24.58</b>	<b>\$51,120</b>	<b>\$22.76</b>	<b>\$47,330</b>
25-1011	Business Teachers, Postsecondary	40	N/A	\$53,560	N/A	\$38,700
25-1022	Mathematical Science Teachers, Postsecondary	30	N/A	\$66,690	N/A	\$65,800
25-1042	Biological Science Teachers, Postsecondary	30	N/A	\$56,060	N/A	\$57,050
25-1071	Health Specialties Teachers, Postsecondary	40	N/A	\$119,920	N/A	\$123,570
25-1072	Nursing Instructors and Teachers, Postsecondary	30	N/A	\$96,200	N/A	\$93,400
25-1121	Art, Drama, and Music Teachers, Postsecondary	30	N/A	\$52,590	N/A	\$43,860
25-1123	English Language and Literature Teachers, Postsecondary	50	N/A	\$52,180	N/A	\$51,980
25-1124	Foreign Language and Literature Teachers, Postsecondary	50	N/A	\$69,260	N/A	\$81,980
25-1194	Career/Technical Education Teachers, Postsecondary	130	\$26.15	\$54,380	\$24.96	\$51,920
25-2011	Preschool Teachers, Except Special Education	N/A	\$20.55	\$42,750	\$20.44	\$42,520
25-2012	Kindergarten Teachers, Except Special Education	180	N/A	\$31,260	N/A	\$28,850
25-2021	Elementary School Teachers, Except Special Education	650	N/A	\$62,800	N/A	\$61,950
25-2022	Middle School Teachers, Ex. Special & Career/Tech. Education	300	N/A	\$62,980	N/A	\$62,570
25-2031	Secondary School Teachers, Ex. Special & Career/Tech. Education	500	N/A	\$62,620	N/A	\$61,430
25-2051	Special Education Teachers, Preschool	30	N/A	\$55,020	N/A	\$55,820
25-2052	Special Education Teachers, Kindergarten and Elementary School	100	N/A	\$58,170	N/A	\$58,580
25-2057	Special Education Teachers, Middle	50	N/A	\$57,700	N/A	\$58,250
25-2058	Special Education Teachers, Secondary	90	N/A	\$60,900	N/A	\$59,900
25-3011	Adult Basic & Secondary Education & Literacy Teachers & Instructors	40	\$21.04	\$43,760	\$21.61	\$44,950
25-3021	Self-Enrichment Education Teachers	300	\$18.34	\$38,160	\$15.27	\$31,770
25-3031	Substitute Teachers, Short-Term	390	\$21.13	\$43,960	\$21.52	\$44,760
25-3097	Tutors and Teachers and Instructors, All Other	750	N/A	\$38,680	N/A	\$41,560
25-4022	Librarians and Media Collections Specialists	N/A	\$35.43	\$73,700	\$30.91	\$64,290
25-4031	Library Technicians	30	\$25.61	\$53,270	\$22.13	\$46,030
25-9031	Instructional Coordinators	160	\$33.35	\$69,370	\$33.45	\$69,570
25-9045	Teaching Assistants, Except Postsecondary	770	N/A	\$34,090	N/A	\$34,200
25-9099	Educational Instruction and Library Workers, All Other	110	\$25.02	\$52,050	\$24.73	\$51,430
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>730</b>	<b>\$24.65</b>	<b>\$51,270</b>	<b>\$21.16</b>	<b>\$44,020</b>
27-1023	Floral Designers	50	\$17.90	\$37,240	\$15.44	\$32,110
27-1024	Graphic Designers	N/A	\$19.51	\$40,590	\$16.33	\$33,980
27-1026	Merchandise Displayers and Window Trimmers	100	\$16.14	\$33,580	\$15.02	\$31,230
27-2022	Coaches and Scouts	N/A	N/A	\$42,600	N/A	\$25,090
27-2042	Musicians and Singers	120	\$40.92	N/A	\$45.90	N/A
27-3011	Broadcast Announcers and Radio Disc Jockeys	60	\$22.76	\$47,350	\$25.04	\$52,090
27-3031	Public Relations Specialists	110	\$25.30	\$52,620	\$25.37	\$52,760
27-4011	Audio and Video Equipment Technicians	N/A	\$22.70	\$47,210	\$22.11	\$46,000
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>2,670</b>	<b>\$42.30</b>	<b>\$87,980</b>	<b>\$38.74</b>	<b>\$80,570</b>
29-1021	Dentists, General	140	\$74.05	\$154,030	\$58.85	\$122,410
29-1031	Dietitians and Nutritionists	N/A	\$35.25	\$73,320	\$35.20	\$73,210
29-1051	Pharmacists	110	\$54.30	\$112,950	\$57.46	\$119,520
29-1123	Physical Therapists	60	\$39.56	\$82,290	\$37.09	\$77,150
29-1127	Speech-Language Pathologists	30	\$36.27	\$75,450	\$34.87	\$72,520
29-1131	Veterinarians	N/A	\$40.27	\$83,770	\$37.54	\$78,090
29-1141	Registered Nurses	1,090	\$45.70	\$95,050	\$47.00	\$97,760

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
29-1171	Nurse Practitioners	30	\$52.97	\$110,180	\$52.12	\$108,400
29-1215	Family Medicine Physicians	N/A	\$93.86	\$195,220	\$89.09	\$185,300
29-1228	Physicians, All Other, and Ophthalmologists, Except Pediatric	70	\$82.77	\$172,160	\$65.98	\$137,240
29-1292	Dental Hygienists	40	\$40.61	\$84,470	\$40.96	\$85,200
29-2010	Clinical Laboratory Technologists and Technicians	70	\$31.60	\$65,740	\$32.82	\$68,260
29-2034	Radiologic Technologists and Technicians	70	\$36.91	\$76,780	\$36.04	\$74,960
29-2051	Dietetic Technicians	50	\$13.86	\$28,830	\$11.89	\$24,730
29-2052	Pharmacy Technicians	170	\$17.97	\$37,370	\$18.16	\$37,760
29-2056	Veterinary Technologists and Technicians	80	\$16.98	\$35,330	\$16.96	\$35,270
29-2057	Ophthalmic Medical Technicians	30	\$19.49	\$40,530	\$21.00	\$43,680
29-2061	Licensed Practical and Licensed Vocational Nurses	200	\$25.63	\$53,320	\$24.17	\$50,270
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	80	\$23.44	\$48,760	\$21.91	\$45,580
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>3,240</b>	<b>\$16.47</b>	<b>\$34,270</b>	<b>\$14.93</b>	<b>\$31,060</b>
31-1120	Home Health and Personal Care Aides	1,550	\$12.77	\$26,570	\$12.57	\$26,140
31-1131	Nursing Assistants	510	\$18.74	\$38,980	\$17.84	\$37,110
31-2021	Physical Therapist Assistants	30	\$19.37	\$40,280	\$14.43	\$30,020
31-9011	Massage Therapists	90	\$37.44	\$77,880	\$41.58	\$86,480
31-9091	Dental Assistants	210	\$17.26	\$35,900	\$17.63	\$36,680
31-9092	Medical Assistants	590	\$19.81	\$41,200	\$20.11	\$41,840
31-9097	Phlebotomists	100	\$18.97	\$39,460	\$18.72	\$38,940
31-9099	Healthcare Support Workers, All Other	100	\$17.39	\$36,170	\$15.62	\$32,490
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>2,260</b>	<b>\$26.61</b>	<b>\$55,350</b>	<b>\$25.19</b>	<b>\$52,390</b>
33-1012	First-Line Supervisors of Police and Detectives	70	\$51.61	\$107,340	\$52.76	\$109,740
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	80	\$42.78	\$88,990	\$42.40	\$88,200
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	N/A	\$28.40	\$59,060	\$29.69	\$61,750
33-2011	Firefighters	340	\$27.85	\$57,920	\$27.42	\$57,030
33-3012	Correctional Officers and Jailers	190	\$28.95	\$60,210	\$28.54	\$59,370
33-3021	Detectives and Criminal Investigators	40	\$46.40	\$96,520	\$45.98	\$95,630
33-3051	Police and Sheriff's Patrol Officers	360	\$37.11	\$77,190	\$36.74	\$76,410
33-9032	Security Guards	720	\$16.67	\$34,670	\$16.49	\$34,290
33-9092	Lifeguards, Ski Patrol, & Other Recreational Protective Serv. Workers	100	\$23.23	\$48,320	\$22.86	\$47,550
33-9093	Transportation Security Screeners	170	\$22.68	\$47,170	\$21.13	\$43,960
33-9098	School Bus Monitors and Protective Service Workers, All Other	40	\$20.15	\$41,910	\$18.12	\$37,690
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>9,740</b>	<b>\$17.36</b>	<b>\$36,100</b>	<b>\$14.63</b>	<b>\$30,440</b>
35-1011	Chefs and Head Cooks	100	\$29.10	\$60,530	\$26.43	\$54,970
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	660	\$19.72	\$41,030	\$20.15	\$41,900
35-2011	Cooks, Fast Food	160	\$14.32	\$29,790	\$14.33	\$29,810
35-2012	Cooks, Institution and Cafeteria	110	\$21.54	\$44,810	\$22.21	\$46,190
35-2014	Cooks, Restaurant	1,280	\$18.32	\$38,110	\$18.02	\$37,470
35-2015	Cooks, Short Order	100	\$13.62	\$28,340	\$12.81	\$26,650
35-2021	Food Preparation Workers	1,280	\$14.65	\$30,480	\$12.42	\$25,840
35-3011	Bartenders	430	\$23.57	\$49,030	\$26.04	\$54,170
35-3023	Fast Food and Counter Workers	1,870	\$12.44	\$25,870	\$11.74	\$24,420

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
35-3031	Waiters and Waitresses	2,040	\$21.91	\$45,580	\$22.28	\$46,350
35-3041	Food Servers, Nonrestaurant	80	\$21.23	\$44,150	\$21.86	\$45,470
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	720	\$16.06	\$33,400	\$13.73	\$28,550
35-9021	Dishwashers	450	\$14.57	\$30,310	\$14.08	\$29,290
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	350	\$15.45	\$32,140	\$15.13	\$31,480
35-9099	Food Preparation and Serving Related Workers, All Other	90	\$13.25	\$27,560	\$11.76	\$24,460
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>4,670</b>	<b>\$17.56</b>	<b>\$36,530</b>	<b>\$17.50</b>	<b>\$36,410</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	160	\$22.70	\$47,220	\$22.24	\$46,250
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	110	\$27.64	\$57,490	\$26.66	\$55,450
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,170	\$16.64	\$34,620	\$17.16	\$35,700
37-2012	Maids and Housekeeping Cleaners	1,840	\$16.39	\$34,090	\$16.67	\$34,680
37-2021	Pest Control Workers	130	\$20.64	\$42,940	\$19.91	\$41,400
37-3011	Landscaping and Groundskeeping Workers	1,200	\$18.06	\$37,560	\$18.18	\$37,820
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	40	\$21.16	\$44,000	\$21.38	\$44,480
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>2,040</b>	<b>\$17.23</b>	<b>\$35,840</b>	<b>\$14.56</b>	<b>\$30,280</b>
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	160	\$21.63	\$44,990	\$21.11	\$43,900
39-2021	Animal Caretakers	N/A	\$15.85	\$32,970	\$14.32	\$29,790
39-3031	Ushers, Lobby Attendants, and Ticket Takers	N/A	\$11.83	\$24,610	\$11.71	\$24,350
39-3091	Amusement and Recreation Attendants	340	\$14.04	\$29,200	\$12.17	\$25,310
39-4021	Funeral Attendants	30	\$12.31	\$25,600	\$11.73	\$24,390
39-5012	Hairdressers, Hairstylists, and Cosmetologists	150	\$16.98	\$35,310	\$15.62	\$32,500
39-6011	Baggage Porters and Bellhops	110	\$18.67	\$38,840	\$17.28	\$35,940
39-6012	Concierges	100	\$19.66	\$40,890	\$20.59	\$42,830
39-7010	Tour and Travel Guides	310	\$20.38	\$42,400	\$18.56	\$38,600
39-9011	Childcare Workers	300	\$12.50	\$26,000	\$11.57	\$24,070
39-9031	Exercise Trainers and Group Fitness Instructors	120	\$25.92	\$53,920	\$21.64	\$45,010
39-9032	Recreation Workers	130	\$17.20	\$35,770	\$15.66	\$32,580
39-9098	Crematory Operators & Personal Care & Service Workers, All Other	70	\$11.30	\$23,500	\$11.29	\$23,480
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>6,070</b>	<b>\$16.57</b>	<b>\$34,470</b>	<b>\$14.16</b>	<b>\$29,450</b>
41-1011	First-Line Supervisors of Retail Sales Workers	910	\$19.62	\$40,800	\$18.94	\$39,400
41-1012	First Line Supervisors of Non-Retail Sales Workers	70	\$26.07	\$54,240	\$26.69	\$55,510
41-2011	Cashiers	1,740	\$13.47	\$28,010	\$12.58	\$26,160
41-2021	Counter and Rental Clerks	290	\$15.38	\$31,990	\$14.25	\$29,630
41-2022	Parts Salespersons	90	\$21.23	\$44,170	\$18.75	\$39,000
41-2031	Retail Salespersons	2,240	\$14.76	\$30,700	\$13.27	\$27,590
41-3011	Advertising Sales Agents	N/A	\$30.22	\$62,850	\$28.78	\$59,850
41-3021	Insurance Sales Agents	N/A	\$18.58	\$38,650	\$17.62	\$36,650
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services and Travel	190	\$23.03	\$47,900	\$19.44	\$40,430
41-4012	Sales Rep. Wholesale & Manufacturing, Ex. Technical & Scientific Products	200	\$25.86	\$53,790	\$24.94	\$51,880
41-9022	Real Estate Sales Agents	70	\$25.71	\$53,480	\$17.63	\$36,670

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SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>9,300</b>	<b>\$19.42</b>	<b>\$40,390</b>	<b>\$18.05</b>	<b>\$37,550</b>
43-1011	First-Line Supervisors of Office and Administrative Support Workers	970	\$25.22	\$52,470	\$24.74	\$51,450
43-2011	Switchboard Operators, Including Answering Service	N/A	\$18.39	\$38,250	\$18.41	\$38,290
43-3011	Bill and Account Collectors	70	\$21.42	\$44,550	\$21.06	\$43,810
43-3021	Billing and Posting Clerks	130	\$18.67	\$38,840	\$18.06	\$37,580
43-3031	Bookkeeping, Accounting, and Auditing Clerks	640	\$19.53	\$40,630	\$18.91	\$39,340
43-3051	Payroll and Timekeeping Clerks	N/A	\$22.37	\$46,530	\$22.58	\$46,970
43-3061	Procurement Clerks	N/A	\$22.46	\$46,710	\$22.04	\$45,840
43-3071	Tellers	340	\$15.52	\$32,280	\$15.42	\$32,070
43-4031	Court, Municipal, and License Clerks	90	\$22.98	\$47,810	\$22.24	\$46,270
43-4051	Customer Service Representatives	1,000	\$18.15	\$37,760	\$17.02	\$35,400
43-4061	Eligibility Interviewers, Government Programs	110	\$22.22	\$46,210	\$21.96	\$45,670
43-4071	File Clerks	N/A	\$17.36	\$36,110	\$17.29	\$35,960
43-4081	Hotel, Motel, and Resort Desk Clerks	400	\$21.05	\$43,790	\$20.52	\$42,680
43-4111	Interviewers, Except Eligibility and Loan	50	\$19.36	\$40,280	\$19.54	\$40,650
43-4121	Library Assistants, Clerical	30	\$15.57	\$32,390	\$14.69	\$30,550
43-4131	Loan Interviewers and Clerks	70	\$16.59	\$34,510	\$16.80	\$34,950
43-4151	Order Clerks	40	\$14.25	\$29,640	\$12.30	\$25,570
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	N/A	\$19.54	\$40,650	\$19.14	\$39,810
43-4171	Receptionists and Information Clerks	450	\$15.50	\$32,240	\$14.64	\$30,450
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	240	\$19.01	\$39,540	\$16.64	\$34,620
43-4199	Information and Record Clerks, All Other	120	\$23.75	\$49,390	\$21.83	\$45,410
43-5011	Cargo and Freight Agents	140	\$15.98	\$33,240	\$13.55	\$28,190
43-5031	Public Safety Telecommunications	50	\$21.74	\$45,210	\$21.67	\$45,070
43-5032	Dispatchers, Except Police, Fire, and Ambulance	100	\$20.67	\$43,000	\$18.61	\$38,700
43-5051	Postal Service Clerks	100	\$26.31	\$54,730	\$29.20	\$60,740
43-5052	Postal Service Mail Carriers	110	\$25.39	\$52,810	\$24.65	\$51,270
43-5061	Production, Planning, and Expediting Clerks	N/A	\$26.11	\$54,310	\$26.03	\$54,130
43-5071	Shipping, Receiving, and Traffic Clerks	110	\$19.40	\$40,350	\$17.11	\$35,590
43-6011	Executive Secretaries and Executive Administrative Assistants	270	\$29.75	\$61,890	\$30.41	\$63,250
43-6013	Medical Secretaries	140	\$18.83	\$39,160	\$18.72	\$38,940
43-6014	Secretaries & Admin. Assistants, Ex. Legal, Medical, and Executive	1,250	\$18.33	\$38,120	\$17.84	\$37,100
43-9021	Data Entry Keyers	30	\$15.11	\$31,430	\$14.86	\$30,900
43-9022	Word Processors and Typists	N/A	\$15.04	\$31,280	\$14.09	\$29,320
43-9061	Office Clerks, General	1,480	\$16.17	\$33,630	\$15.58	\$32,420
43-9199	Office and Administrative Support Workers, All Other	360	\$18.27	\$38,010	\$15.34	\$31,910
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>380</b>	<b>\$18.38</b>	<b>\$38,230</b>	<b>\$16.32</b>	<b>\$33,940</b>
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	30	\$27.18	\$56,530	\$25.45	\$52,940
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	250	\$16.14	\$33,580	\$14.11	\$29,350
45-2099	Agricultural Workers, All Other	30	\$25.38	\$52,790	\$24.16	\$50,250
45-4011	Forest and Conservation Workers	30	\$20.05	\$41,710	\$20.57	\$42,790
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>3,400</b>	<b>\$30.12</b>	<b>\$62,640</b>	<b>\$27.78</b>	<b>\$57,780</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	360	\$37.92	\$78,880	\$38.90	\$80,920
47-2021	Brickmasons and Blockmasons	30	\$24.48	\$50,910	\$24.10	\$50,130

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
47-2022	Stonemasons	40	\$19.27	\$40,090	\$17.76	\$36,950
47-2031	Carpenters	530	\$33.56	\$69,810	\$31.20	\$64,910
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	N/A	\$20.10	\$41,810	\$21.06	\$43,810
47-2044	Tile and Stone Setters	N/A	\$26.57	\$55,260	\$26.17	\$54,440
47-2051	Cement Masons and Concrete Finishers	N/A	\$41.86	\$87,070	\$31.33	\$65,160
47-2061	Construction Laborers	890	\$25.40	\$52,820	\$21.97	\$45,700
47-2073	Operating Engineers and Other Construction Equipment Operators	260	\$28.67	\$59,630	\$27.59	\$57,390
47-2081	Drywall and Ceiling Tile Installers	40	\$28.65	\$59,590	\$26.94	\$56,030
47-2111	Electricians	270	\$39.60	\$82,370	\$41.15	\$85,590
47-2121	Glaziers	N/A	\$26.71	\$55,560	\$18.06	\$37,570
47-2141	Painters, Construction and Maintenance	190	\$29.12	\$60,570	\$27.79	\$57,800
47-2152	Plumbers, Pipefitters, and Steamfitters	130	\$30.04	\$62,490	\$29.14	\$60,620
47-2181	Roofers	N/A	\$29.84	\$62,060	\$27.95	\$58,140
47-2211	Sheet Metal Workers	30	\$23.54	\$48,950	\$22.32	\$46,420
47-2231	Solar Photovoltaic Installers	40	\$29.70	\$61,770	\$28.83	\$59,960
47-3013	Helpers--Electricians	N/A	\$17.59	\$36,590	\$17.69	\$36,790
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	70	\$17.76	\$36,940	\$17.95	\$37,340
47-4011	Construction and Building Inspectors	N/A	\$30.25	\$62,920	\$28.07	\$58,400
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>2,920</b>	<b>\$24.52</b>	<b>\$51,010</b>	<b>\$22.97</b>	<b>\$47,780</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	390	\$34.16	\$71,040	\$32.28	\$67,140
49-2011	Computer, Automated Teller, and Office Machine Repairers	40	\$21.76	\$45,250	\$21.50	\$44,720
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	160	\$29.47	\$61,300	\$31.42	\$65,350
49-3011	Aircraft Mechanics and Service Technicians	110	\$32.10	\$66,770	\$29.97	\$62,340
49-3021	Automotive Body and Related Repairers	N/A	\$22.20	\$46,170	\$21.51	\$44,740
49-3022	Automotive Glass Installers and Repairers	40	\$13.96	\$29,040	\$13.85	\$28,820
49-3023	Automotive Service Technicians and Mechanics	330	\$19.63	\$40,830	\$19.08	\$39,690
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	70	\$25.29	\$52,600	\$23.78	\$49,470
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	60	\$26.84	\$55,820	\$25.29	\$52,600
49-3052	Motorcycle Mechanics	30	\$21.47	\$44,660	\$18.93	\$39,370
49-3093	Tire Repairers and Changers	N/A	\$17.29	\$35,960	\$14.53	\$30,230
49-9021	Heating, Air Conditioning & Refrigeration Mechanics & Installers	N/A	\$35.88	\$74,620	\$34.17	\$71,080
49-9041	Industrial Machinery Mechanics	N/A	\$28.76	\$59,820	\$28.10	\$58,440
49-9052	Telecommunications Line Installers and Repairers	90	\$29.76	\$61,910	\$31.67	\$65,870
49-9071	Maintenance and Repair Workers, General	940	\$22.24	\$46,270	\$21.62	\$44,970
49-9098	Helpers--Installation, Maintenance, and Repair Workers	60	\$16.27	\$33,830	\$13.95	\$29,010
49-9099	Installation, Maintenance, and Repair Workers, All Other	110	\$18.66	\$38,810	\$17.60	\$36,620
<b>51-0000</b>	<b>Production Occupations</b>	<b>1,790</b>	<b>\$17.80</b>	<b>\$37,020</b>	<b>\$15.37</b>	<b>\$31,970</b>
51-1011	First-Line Supervisors of Production and Operating Workers	170	\$28.02	\$58,290	\$27.87	\$57,980
51-2090	Miscellaneous Assemblers and Fabricators	N/A	\$13.29	\$27,650	\$11.89	\$24,730
51-3011	Bakers	210	\$15.83	\$32,940	\$15.00	\$31,200
51-3021	Butchers and Meat Cutters	100	\$16.89	\$35,130	\$16.77	\$34,870
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	260	\$13.15	\$27,350	\$11.64	\$24,210
51-3023	Slaughterers and Meat Packers	40	\$17.98	\$37,400	\$17.20	\$35,780
51-3092	Food Batchmakers	140	\$13.52	\$28,130	\$13.29	\$27,650

## Occupational Employment and Wage Data, May 2019 - Hawaii County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
51-3093	Food Cooking Machine Operators and Tenders	30	\$12.98	\$27,010	\$11.64	\$24,210
51-5112	Printing Press Operators	30	\$15.70	\$32,650	\$14.96	\$31,110
51-6011	Laundry and Dry-Cleaning Workers	190	\$13.89	\$28,890	\$12.84	\$26,710
51-6021	Pressers, Textile, Garment, and Related Materials	60	\$12.04	\$25,030	\$11.74	\$24,430
51-8021	Stationary Engineers and Boiler Operations	30	\$39.48	\$82,120	\$44.53	\$92,630
51-8031	Water and Wastewater Treatment Plant and System Operators	60	\$27.72	\$57,660	\$27.57	\$57,350
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	60	\$21.87	\$45,490	\$20.46	\$42,560
51-9111	Packaging and Filling Machine Operators and Tenders	N/A	\$14.90	\$31,000	\$15.09	\$31,380
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>6,190</b>	<b>\$18.03</b>	<b>\$37,510</b>	<b>\$15.48</b>	<b>\$32,200</b>
53-1041	Aircraft Cargo Handling Supervisors	40	\$17.28	\$35,940	\$16.66	\$34,660
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	210	\$26.22	\$54,540	\$27.03	\$56,230
53-2011	Airline Pilots, Copilots, and Flight Engineers	130	N/A	\$87,620	N/A	\$85,950
53-2012	Commercial Pilots	100	N/A	\$90,840	N/A	\$77,140
53-2021	Air Traffic Controllers	40	\$41.94	\$87,230	\$39.33	\$81,800
53-3031	Driver/Sales Workers	170	\$14.93	\$31,050	\$12.53	\$26,070
53-3032	Heavy and Tractor-Trailer Truck Drivers	570	\$23.34	\$48,550	\$23.13	\$48,110
53-3033	Light Truck or Delivery Services Drivers	520	\$19.12	\$39,770	\$17.48	\$36,350
53-3052	Bus Drivers, Transit and Intercity	140	\$16.00	\$33,280	\$15.42	\$32,080
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	270	\$16.23	\$33,760	\$14.61	\$30,400
53-5021	Captains, Mates, and Pilots of Water Vessels	110	\$22.26	\$46,300	\$22.83	\$47,490
53-5022	Motorboat Operators	60	\$16.24	\$33,770	\$12.32	\$25,620
53-6021	Parking Attendants	180	\$12.64	\$26,280	\$11.63	\$24,200
53-6031	Automotive and Watercraft Service Attendants	60	\$15.28	\$31,790	\$15.99	\$33,270
53-6061	Passenger Attendants	N/A	\$16.69	\$34,710	\$15.92	\$33,120
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	70	\$22.78	\$47,380	\$22.63	\$47,070
53-7051	Industrial Truck and Tractor Operators	30	\$21.34	\$44,390	\$23.46	\$48,790
53-7061	Cleaners of Vehicles and Equipment	460	\$13.96	\$29,040	\$12.18	\$25,330
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	790	\$16.77	\$34,880	\$14.92	\$31,030
53-7064	Packers and Packagers, Hand	520	\$12.86	\$26,740	\$11.71	\$24,360
53-7065	Stockers and Order Fillers	1,480	\$14.52	\$30,190	\$13.55	\$28,180
53-7081	Refuse and Recyclable Material Collectors	110	\$18.83	\$39,170	\$19.86	\$41,310

Data is prepared by Department of Labor & Industrial Relations, Research & Statistics (OES) using Local Employment and Wage Information System (LEWIS).

N/A = Estimate is not available.

Notes: Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.

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.

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.

## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>32,460</b>	<b>\$25.06</b>	<b>\$52,130</b>	<b>\$20.55</b>	<b>\$42,750</b>
<b>11-0000</b>	<b>Management Occupations</b>	<b>1,470</b>	<b>\$47.75</b>	<b>\$99,310</b>	<b>\$42.55</b>	<b>\$88,500</b>
11-1011	Chief Executives	30	\$82.48	\$171,560	\$77.23	\$160,640
11-1021	General and Operations Managers	520	\$51.62	\$107,370	\$45.42	\$94,480
11-2022	Sales Managers	80	\$40.55	\$84,340	\$35.24	\$73,290
11-3010	Administrative Services and Facilities Managers	40	\$43.51	\$90,500	\$43.24	\$89,940
11-3031	Financial Managers	120	\$53.93	\$112,180	\$50.19	\$104,400
11-9021	Construction Managers	80	\$50.39	\$104,810	\$49.34	\$102,640
11-9032	Education Administrators, Kindergarten through Secondary	50	N/A	\$102,110	N/A	\$99,260
11-9041	Architectural and Engineering Managers	N/A	\$56.27	\$117,040	\$55.72	\$115,890
11-9051	Food Service Managers	100	\$26.14	\$54,380	\$22.26	\$46,300
11-9111	Medical and Health Services Managers	40	\$59.77	\$124,320	\$55.33	\$115,090
11-9141	Property, Real Estate, and Community Association Managers	100	\$42.89	\$89,200	\$32.11	\$66,790
11-9151	Social and Community Service Managers	60	\$31.54	\$65,610	\$29.63	\$61,640
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling, and Managers, All Other	40	\$44.25	\$92,040	\$43.33	\$90,120
<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>	<b>850</b>	<b>\$30.48</b>	<b>\$63,400</b>	<b>\$27.73</b>	<b>\$57,680</b>
13-1020	Buyers and Purchasing Agents	N/A	\$21.95	\$45,670	\$19.66	\$40,890
13-1041	Compliance Officers	60	\$27.92	\$58,070	\$27.48	\$57,160
13-1051	Cost Estimators	30	\$48.78	\$101,450	\$44.49	\$92,530
13-1071	Human Resources Specialists	80	\$26.79	\$55,730	\$25.47	\$52,980
13-1111	Management Analysts	50	\$41.36	\$86,020	\$37.05	\$77,050
13-1121	Meeting, Convention, and Event Planners	70	\$27.44	\$57,080	\$19.39	\$40,340
13-1161	Market Research Analysts and Marketing Specialists	120	\$21.64	\$45,010	\$20.84	\$43,340
13-1198	Project Management Specialists and Business Operations Specialists, All Other	110	\$38.32	\$79,710	\$35.67	\$74,190
13-2011	Accountants and Auditors	120	\$32.01	\$66,590	\$29.67	\$61,710
13-2072	Loan Officers	60	\$36.50	\$75,910	\$30.83	\$64,130
<b>15-0000</b>	<b>Computer and Mathematical Occupations</b>	<b>290</b>	<b>\$48.55</b>	<b>\$100,980</b>	<b>\$42.83</b>	<b>\$89,090</b>
15-1211	Computer Systems Analysts	50	\$47.95	\$99,730	\$45.11	\$93,840
15-1232	Computer User Support Specialists	40	\$24.77	\$51,510	\$23.74	\$49,380
15-1241	Computer Network Architects	30	\$43.30	\$90,070	\$43.82	\$91,140
15-1244	Network and Computer Systems Administrators	40	\$46.34	\$96,380	\$51.21	\$106,530
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	<b>350</b>	<b>\$39.38</b>	<b>\$81,900</b>	<b>\$38.79</b>	<b>\$80,680</b>
17-2051	Civil Engineers	80	\$35.16	\$73,140	\$32.85	\$68,330
17-2072	Electronics Engineers, Except Computers	N/A	\$44.94	\$93,480	\$45.93	\$95,540
17-3021	Aerospace Engineering and Operations Technologists and Technicians	50	\$38.75	\$80,600	\$38.82	\$80,760
17-3023	Electrical and Electronics Engineering Technicians	N/A	\$34.72	\$72,220	\$35.16	\$73,140
<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>350</b>	<b>\$25.60</b>	<b>\$53,240</b>	<b>\$23.01</b>	<b>\$47,860</b>
19-2041	Environmental Scientists and Specialists, Including Health	N/A	\$31.17	\$64,830	\$31.03	\$64,530
19-4021	Biological Technicians	N/A	\$15.65	\$32,550	\$13.13	\$27,310
19-4099	Life, Physical, and Social Science Technicians, All Other	80	\$21.04	\$43,770	\$20.31	\$42,250



## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>660</b>	<b>\$21.72</b>	<b>\$45,190</b>	<b>\$19.18</b>	<b>\$39,890</b>
21-1012	Educational, Guidance, and Career Counselors and Advisors	40	\$29.37	\$61,090	\$30.19	\$62,790
21-1021	Child, Family, and School Social Workers	130	\$28.30	\$58,860	\$28.28	\$58,820
21-1022	Healthcare Social Workers	40	\$22.87	\$47,560	\$20.32	\$42,270
21-1093	Social and Human Service Assistants	240	\$16.77	\$34,890	\$15.31	\$31,840
21-1094	Community Health Workers	80	\$19.17	\$39,870	\$16.74	\$34,830
21-2011	Clergy	50	\$16.66	\$34,660	\$14.37	\$29,890
<b>23-0000</b>	<b>Legal Occupations</b>	<b>180</b>	<b>\$39.11</b>	<b>\$81,350</b>	<b>\$31.45</b>	<b>\$65,420</b>
23-1011	Lawyers	70	\$48.60	\$101,090	\$52.72	\$109,660
23-2011	Paralegals and Legal Assistants	80	\$29.15	\$60,640	\$26.98	\$56,130
<b>25-0000</b>	<b>Educational Instruction and Library Occupations</b>	<b>1,670</b>	<b>\$25.02</b>	<b>\$52,030</b>	<b>\$23.97</b>	<b>\$49,850</b>
25-1194	Career/Technical Education Teachers, Postsecondary	50	\$32.40	\$67,390	\$34.44	\$71,630
25-2021	Elementary School Teachers, Except Special Education	280	N/A	\$64,490	N/A	\$62,970
25-2022	Middle School Teachers, Ex. Special & Career/Tech. Education	100	N/A	\$60,270	N/A	\$59,780
25-2031	Secondary School Teachers, Ex. Special & Career/Tech. Education	190	N/A	\$61,400	N/A	\$60,610
25-2052	Special Education Teachers, Kindergarten & Elementary School	N/A	N/A	\$63,830	N/A	\$63,090
25-2058	Special Education Teachers, Secondary School	30	N/A	\$58,380	N/A	\$59,410
25-3021	Self-Enrichment Education Teachers	130	\$15.73	\$32,720	\$15.28	\$31,770
25-3031	Substitute Teachers, Short-Term	N/A	\$21.98	\$45,710	\$22.18	\$46,130
25-3097	Tutors and Teachers and Instructors, All Other	220	N/A	\$41,950	N/A	\$44,440
25-9031	Instructional Coordinators	40	\$36.45	\$75,820	\$34.43	\$71,620
25-9045	Teaching Assistants, Except Postsecondary	260	N/A	\$32,900	N/A	\$32,460
<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>400</b>	<b>\$34.06</b>	<b>\$70,850</b>	<b>\$24.08</b>	<b>\$50,080</b>
27-1026	Merchandise Displayers and Window Trimmers	30	\$15.53	\$32,300	\$14.66	\$30,500
27-2022	Coaches and Scouts	100	N/A	\$57,510	N/A	\$45,070
27-2031	Dancers	N/A	\$33.24	N/A	\$28.64	N/A
27-3031	Public Relations Specialists	30	\$25.78	\$53,620	\$24.85	\$51,690
<b>29-0000</b>	<b>Healthcare Practitioners and Technical Occupations</b>	<b>1,350</b>	<b>\$42.91</b>	<b>\$89,260</b>	<b>\$38.75</b>	<b>\$80,600</b>
29-1051	Pharmacists	60	\$64.94	\$135,090	\$66.90	\$139,140
29-1123	Physical Therapists	100	\$44.90	\$93,390	\$45.89	\$95,450
29-1141	Registered Nurses	N/A	\$45.44	\$94,520	\$47.61	\$99,020
29-1128	Physicians, All Other and Ophthalmologists, Except Pediatric	50	\$79.45	\$165,250	\$53.00	\$110,240
29-1292	Dental Hygienists	30	\$65.88	\$137,040	\$54.36	\$113,070
29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners, All Other	30	\$14.95	\$31,090	\$14.92	\$31,020
29-2010	Clinical Laboratory Technologists and Technicians	30	\$28.64	\$59,570	\$29.92	\$62,240
29-2034	Radiologic Technologists and Technicians	30	\$39.23	\$81,610	\$39.12	\$81,380
29-2052	Pharmacy Technicians	120	\$19.39	\$40,330	\$18.52	\$38,520
29-2057	Ophthalmic Medical Technicians	N/A	\$15.81	\$32,880	\$15.49	\$32,230
29-2061	Licensed Practical and Licensed Vocational Nurses	40	\$26.67	\$55,480	\$23.00	\$47,830
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	50	\$24.52	\$51,010	\$21.25	\$44,190

## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>31-0000</b>	<b>Healthcare Support Occupations</b>	<b>950</b>	<b>\$18.78</b>	<b>\$39,070</b>	<b>\$17.39</b>	<b>\$36,170</b>
31-1120	Home Health and Personal Care Aides	190	\$14.15	\$29,430	\$14.06	\$29,240
31-1131	Nursing Assistants	400	\$17.12	\$35,620	\$17.39	\$36,170
31-9011	Massage Therapists	60	\$39.71	\$82,600	\$44.05	\$91,630
31-9091	Dental Assistants	50	\$16.59	\$34,500	\$16.32	\$33,950
31-9092	Medical Assistants	140	\$21.58	\$44,880	\$21.89	\$45,540
31-9097	Phlebotomists	N/A	\$19.41	\$40,370	\$19.23	\$40,000
31-9099	Healthcare Support Workers, All Other	40	\$15.31	\$31,850	\$13.93	\$28,980
<b>33-0000</b>	<b>Protective Service Occupations</b>	<b>840</b>	<b>\$29.35</b>	<b>\$61,050</b>	<b>\$27.44</b>	<b>\$57,090</b>
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	N/A	\$51.48	\$107,090	\$53.35	\$110,970
33-2011	Firefighters	N/A	\$33.64	\$69,980	\$33.21	\$69,080
33-3012	Correctional Officers and Jailers	60	\$28.94	\$60,190	\$28.58	\$59,440
33-3051	Police and Sheriff's Patrol Officers	130	\$37.85	\$78,730	\$37.16	\$77,290
33-9032	Security Guards	200	\$19.27	\$40,080	\$19.03	\$39,590
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	N/A	\$24.23	\$50,400	\$24.24	\$50,430
33-9093	Transportation Security Screeners	100	\$23.96	\$49,830	\$23.71	\$49,310
<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>	<b>5,920</b>	<b>\$21.37</b>	<b>\$44,460</b>	<b>\$18.42</b>	<b>\$38,310</b>
35-1011	Chefs and Head Cooks	180	\$23.63	\$49,160	\$20.48	\$42,590
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	460	\$18.61	\$38,720	\$17.27	\$35,910
35-2012	Cooks, Institution and Cafeteria	50	\$22.08	\$45,930	\$22.02	\$45,810
35-2014	Cooks, Restaurant	960	\$17.56	\$36,520	\$17.05	\$35,470
35-2021	Food Preparation Workers	420	\$16.91	\$35,170	\$16.51	\$34,340
35-3011	Bartenders	350	\$32.88	\$68,400	\$29.63	\$61,640
35-3023	Fast Food and Counter Workers	840	\$12.37	\$25,730	\$11.50	\$23,920
35-3031	Waiters and Waitresses	1,510	\$30.13	\$62,680	\$31.17	\$64,840
35-3041	Food Servers, Nonrestaurant	70	\$20.00	\$41,600	\$19.27	\$40,080
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	410	\$20.38	\$42,400	\$20.90	\$43,480
35-9021	Dishwashers	270	\$15.12	\$31,450	\$14.62	\$30,420
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	390	\$18.82	\$39,140	\$18.41	\$38,290
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>2,840</b>	<b>\$18.17</b>	<b>\$37,790</b>	<b>\$17.55</b>	<b>\$36,510</b>
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	100	\$24.48	\$50,930	\$23.48	\$48,840
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	90	\$28.18	\$58,620	\$27.70	\$57,610
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	630	\$16.25	\$33,810	\$15.76	\$32,780
37-2012	Maids and Housekeeping Cleaners	940	\$16.92	\$35,200	\$16.66	\$34,660
37-3011	Landscaping and Groundskeeping Workers	1,010	\$18.73	\$38,970	\$18.28	\$38,020
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	60	\$22.11	\$45,990	\$21.85	\$45,440
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>1,060</b>	<b>\$18.14</b>	<b>\$37,730</b>	<b>\$16.52</b>	<b>\$34,350</b>
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services	70	\$25.37	\$52,760	\$24.22	\$50,390
39-3091	Amusement and Recreation Attendants	110	\$13.27	\$27,600	\$12.81	\$26,650
39-5012	Hairdressers, Hairstylists, and Cosmetologists	80	\$16.88	\$35,120	\$16.65	\$34,630
39-6011	Baggage Porters and Bellhops	90	\$19.78	\$41,140	\$15.33	\$31,880

## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
39-6012	Concierges	50	\$19.70	\$40,980	\$21.48	\$44,670
39-7010	Tour and Travel Guides	260	\$16.73	\$34,800	\$16.46	\$34,230
39-9011	Childcare Workers	40	\$10.53	\$21,910	\$10.53	\$21,910
39-9031	Exercise Trainers and Group Fitness Instructors	70	\$26.06	\$54,210	\$23.42	\$48,710
39-9032	Recreation Workers	130	\$20.22	\$42,060	\$20.13	\$41,870
39-9041	Residential Advisors	50	\$14.04	\$29,210	\$13.85	\$28,810
39-9098	Crematory Operators & Personal Care & Service Workers, All Other	40	\$13.57	\$28,220	\$11.67	\$24,280
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>3,350</b>	<b>\$20.30</b>	<b>\$42,230</b>	<b>\$15.13</b>	<b>\$31,460</b>
41-1011	First-Line Supervisors of Retail Sales Workers	390	\$21.75	\$45,240	\$20.04	\$41,670
41-1012	First-Line Supervisors of Non-Retail Sales Workers	30	\$33.61	\$69,920	\$30.34	\$63,110
41-2011	Cashiers	680	\$13.24	\$27,540	\$12.24	\$25,460
41-2021	Counter and Rental Clerks	190	\$15.08	\$31,370	\$13.95	\$29,020
41-2022	Parts Salespersons	30	\$30.27	\$62,960	\$34.04	\$70,810
41-2031	Retail Salespersons	1,560	\$19.73	\$41,040	\$14.39	\$29,940
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services and Travel	300	\$33.91	\$70,530	\$31.94	\$66,430
41-4012	Sales Rep. Wholesale & Manufacturing, Ex. Tech. & Sci. Products	70	\$22.74	\$47,300	\$18.17	\$37,800
41-9021	Real Estate Brokers	30	\$10.36	\$21,550	\$10.23	\$21,280
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>3,460</b>	<b>\$20.48</b>	<b>\$42,600</b>	<b>\$19.55</b>	<b>\$40,670</b>
43-1011	First-Line Supervisors of Office & Administrative Support Workers	310	\$27.47	\$57,150	\$26.11	\$54,310
43-3011	Bill and Account Collectors	30	\$25.82	\$53,700	\$26.00	\$54,070
43-3021	Billing and Posting Clerks	40	\$22.43	\$46,650	\$22.56	\$46,920
43-3031	Bookkeeping, Accounting, and Auditing Clerks	290	\$20.49	\$42,610	\$19.73	\$41,030
43-3071	Tellers	110	\$16.28	\$33,870	\$16.33	\$33,960
43-3099	Financial Clerks, All Other	30	\$22.38	\$46,540	\$22.43	\$46,660
43-4031	Court, Municipal, and License Clerks	30	\$25.11	\$52,230	\$25.28	\$52,580
43-4051	Customer Service Representatives	180	\$17.49	\$36,380	\$15.45	\$32,130
43-4061	Eligibility Interviewers, Government Programs	40	\$22.65	\$47,120	\$21.98	\$45,730
43-4081	Hotel, Motel, and Resort Desk Clerks	290	\$20.82	\$43,300	\$20.99	\$43,660
43-4151	Order Clerks	N/A	\$17.56	\$36,520	\$17.47	\$36,350
43-4171	Receptionists and Information Clerks	150	\$19.00	\$39,520	\$18.99	\$39,500
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	180	\$19.45	\$40,450	\$17.11	\$35,590
43-4199	Information and Record Clerks, All Other	N/A	\$18.99	\$39,500	\$16.70	\$34,730
43-5011	Cargo and Freight Agents	N/A	\$17.18	\$35,730	\$14.88	\$30,950
43-5032	Dispatchers, Except Police, Fire, and Ambulance	30	\$19.90	\$41,400	\$20.16	\$41,930
43-5051	Postal Service Clerks	40	\$25.84	\$53,750	\$24.13	\$50,180
43-5052	Postal Service Mail Carriers	40	\$25.37	\$52,760	\$27.55	\$57,310
43-5071	Shipping, Receiving, and Traffic Clerks	60	\$17.93	\$37,290	\$17.77	\$36,960
43-6011	Executive Secretaries and Executive Administrative Assistants	80	\$28.64	\$59,570	\$28.53	\$59,340
43-6013	Medical Secretaries	N/A	\$18.12	\$37,690	\$17.88	\$37,180
43-6014	Secretaries & Admin. Assistants, Ex. Legal, Medical, & Executive	510	\$20.59	\$42,830	\$19.38	\$40,310
43-9061	Office Clerks, General	550	\$17.64	\$36,700	\$17.28	\$35,930
43-9199	Office and Administrative Support Workers, All Other	70	\$13.58	\$28,240	\$11.45	\$23,810
<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>	<b>N/A</b>	<b>\$19.14</b>	<b>\$39,820</b>	<b>\$18.58</b>	<b>\$38,650</b>
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	N/A	\$15.86	\$32,990	\$15.55	\$32,350

## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>1,940</b>	<b>\$35.22</b>	<b>\$73,260</b>	<b>\$32.40</b>	<b>\$67,380</b>
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	180	\$52.78	\$109,790	\$43.68	\$90,850
47-2031	Carpenters	470	\$39.78	\$82,750	\$41.37	\$86,050
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	40	\$29.71	\$61,790	\$33.06	\$68,770
47-2061	Construction Laborers	230	\$34.44	\$71,630	\$38.71	\$80,530
47-2073	Operating Engineers and Other Construction Equipment Operators	130	\$30.26	\$62,930	\$29.09	\$60,510
47-2111	Electricians	150	\$38.29	\$79,640	\$36.86	\$76,670
47-2141	Painters, Construction and Maintenance	130	\$36.43	\$75,770	\$32.26	\$67,110
47-2152	Plumbers, Pipefitters, and Steamfitters	150	\$38.05	\$79,140	\$42.17	\$87,720
47-2231	Solar Photovoltaic Installers	40	\$20.98	\$43,640	\$21.97	\$45,700
47-3013	Helpers--Electricians	140	\$19.87	\$41,320	\$20.36	\$42,350
47-4031	Fence Erectors	30	\$23.26	\$48,380	\$22.87	\$47,570
47-4051	Highway Maintenance Workers	60	\$13.65	\$28,390	\$13.33	\$27,720
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>1,090</b>	<b>\$26.01</b>	<b>\$54,100</b>	<b>\$25.11</b>	<b>\$52,240</b>
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	110	\$33.94	\$70,590	\$29.52	\$61,400
49-3011	Aircraft Mechanics and Service Technicians	60	\$37.36	\$77,720	\$36.11	\$75,120
49-3023	Automotive Service Technicians and Mechanics	40	\$22.84	\$47,500	\$23.72	\$49,340
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	30	\$19.47	\$40,500	\$19.93	\$41,460
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	50	\$31.85	\$66,260	\$29.65	\$61,660
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	N/A	\$23.84	\$49,600	\$24.75	\$51,490
49-9012	Control & Valve Installers & Repairers, Except Mechanical Door	30	\$27.30	\$56,780	\$27.49	\$57,180
49-9051	Electrical Power-Line Installers and Repairers	30	\$30.63	\$63,720	\$23.99	\$49,900
49-9071	Maintenance and Repair Workers, General	540	\$23.73	\$49,370	\$23.60	\$49,080
49-9098	Helpers--Installation, Maintenance, and Repair Workers	40	\$20.32	\$42,260	\$20.56	\$42,770
<b>51-0000</b>	<b>Production Occupations</b>	<b>810</b>	<b>\$24.45</b>	<b>\$50,850</b>	<b>\$22.16</b>	<b>\$46,090</b>
51-1011	First-Line Supervisors of Production and Operating Workers	90	\$29.03	\$60,390	\$26.64	\$55,420
51-3011	Bakers	60	\$19.20	\$39,940	\$18.87	\$39,250
51-3021	Butchers and Meat Cutters	50	\$22.93	\$47,690	\$22.79	\$47,410
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	30	\$17.85	\$37,130	\$17.87	\$37,170
51-3092	Food Batchmakers	50	\$14.55	\$30,260	\$13.95	\$29,020
51-4041	Machinists	30	\$30.81	\$64,090	\$24.68	\$51,330
51-4121	Welders, Cutters, Solderers, and Brazers	N/A	\$27.94	\$58,120	\$28.31	\$58,880
51-6011	Laundry and Dry-Cleaning Workers	150	\$16.52	\$34,360	\$16.72	\$34,780
51-8013	Power Plant Operators	60	\$46.38	\$96,480	\$47.02	\$97,810
51-8031	Water and Wastewater Treatment Plant and System Operators	110	\$29.08	\$60,500	\$29.60	\$61,560
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>2,540</b>	<b>\$19.96</b>	<b>\$41,510</b>	<b>\$17.37</b>	<b>\$36,140</b>
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	160	\$29.77	\$61,920	\$24.51	\$50,990
53-2012	Commercial Pilots	N/A	N/A	\$142,250	N/A	\$148,670
53-3031	Driver/Sales Workers	N/A	\$12.15	\$25,280	\$11.52	\$23,960
53-3032	Heavy and Tractor-Trailer Truck Drivers	110	\$20.91	\$43,500	\$22.97	\$47,780
53-3033	Light Truck or Delivery Services Drivers	200	\$17.08	\$35,530	\$15.64	\$32,520
53-3052	Bus Drivers, Transit and Intercity	N/A	\$18.62	\$38,730	\$19.87	\$41,330
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	300	\$20.43	\$42,490	\$19.56	\$40,690

## Occupational Employment and Wage Data, May 2019 - Kauai County

SOC Code	Occupational Title	Employment	Mean		Median	
			Hourly	Annual	Hourly	Annual
53-5021	Captains, Mates, and Pilots of Water Vessels	90	\$25.25	\$52,520	\$24.06	\$50,050
53-6021	Parking Attendants	100	\$15.08	\$31,360	\$15.35	\$31,930
53-6061	Passenger Attendants	150	\$16.56	\$34,440	\$16.94	\$35,240
53-7061	Cleaners of Vehicles and Equipment	100	\$15.64	\$32,530	\$14.42	\$30,000
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	260	\$21.03	\$43,750	\$19.95	\$41,490
53-7064	Packers and Packagers, Hand	N/A	\$13.46	\$28,000	\$13.51	\$28,090
53-7065	Stockers and Order Fillers	420	\$16.39	\$34,080	\$16.11	\$33,500
53-7072	Pump Operators, Except Wellhead Pumpers	30	\$27.71	\$57,650	\$27.84	\$57,900
53-7081	Refuse and Recyclable Material Collectors	60	\$17.74	\$36,900	\$14.37	\$29,890

Data is prepared by Department of Labor & Industrial Relations, Research & Statistics (OES) using Local Employment and Wage Information System (LEWIS).

*N/A = Estimate is not available.*

*Notes: Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.*

*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.*

*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.*

# Technical Notes

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The OES survey is funded by the Bureau of Labor Statistics (BLS) and the State of Hawaii. BLS provides the procedures and technical support, draws the sample, and produces survey materials, while the State Workforce Agencies (SWAs) collect most of the data. Cross-industry estimates for the nation, states, metropolitan statistical areas (MSAs), and nonmetropolitan area levels are produced. BLS releases cross-industry estimates at all levels.

## Scope of Survey

The OES survey is a semiannual mail survey measuring occupational employment and wage rates for all full- and part-time wage and salary workers in nonfarm establishments. The estimates use the 2017 North American Industry Classification System (NAICS). Surveys collect data for the payroll period including the 12th of May or November. They do not cover the self-employed, owners and partners in unincorporated firms, private household workers, or unpaid family workers. It also excludes the majority of the agricultural sector, with the exception of logging (NAICS 113310), support activities for crop production (NAICS 1151), and support activities for animal production (NAICS 1152). For more information about NAICS, visit the BLS website at <https://www.bls.gov/bls/naics.htm>.

The OES survey samples and contacts approximately 1,000 establishments in May and November of each year. In the course of a three-year survey cycle, over 6,000 establishments are contacted with a minimum 75 percent response rate. While estimates can be made from one or two years of data, the three-year sample allows the production of estimates at finer levels of geographic, industrial, and occupational detail.

The state Unemployment Insurance (UI) file provides the universe from which the OES survey draws its sample. Supplemental sources are used for rail transportation (NAICS 4821) because they do not report to the UI program. The sample is stratified by metropolitan and nonmetropolitan area, industry, and size. The 2000 Metropolitan Statistical Area standards were used to define the metropolitan areas. To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers. An annual census is taken of the executive branch of the federal government, the U.S. Postal Service, and state and local governments. The OES survey collects wage data for 12 contiguous non-overlapping wage intervals, rather than in exact dollar amounts. The uppermost interval (interval L) is open-ended.

Solicitation letters and forms are sent to all sampled establishments. In addition, two other mailings were made to non-respondents at one-month intervals and a third follow-up mailing was made to establishments that had less than 50 employees. Responses were obtained through the mail, internet, email, and telephone calls.

The OES survey categorizes workers into approximately 800 detailed occupations based on the Office of Management and Budget's 2018 Standard Occupational Classification (SOC) system, which is used by all federal statistical agencies for reporting occupational data. These detailed occupations make up 22 of the 23 major occupational groups. Major group 55, Military-Specific Occupations, is not included. For more information about the SOC, see the Bureau of Labor Statistics website at <https://www.bls.gov/soc/>. The OES program provides occupational employment and wage estimates at the major group and detailed occupation level.

### **Estimation Methodology**

The OES survey produces estimates by combining six panels of data collected over a three-year period. This methodology was designed to provide significant reductions in sampling error. In particular, the combined

data producing estimates at detailed levels of geography, industry, and occupation with a reasonable degree of reliability. Combining data from past panels, however, have their limitations because five-sixth of the wage data is "dated." To update "dated" wages, changes in compensation between the current panel and a past panel are measured using the Bureau of Labor Statistics' Employment Cost Index survey. This change is captured as an inflation factor which is applied to the "dated" wages. For more information about the wage updating process visit the website [https://www.bls.gov/oes/current/oes\\_tec.htm](https://www.bls.gov/oes/current/oes_tec.htm).

The OES survey also uses a "nearest neighbor" hot deck imputation procedure to impute occupational employment totals for establishments that reported no employment data. For establishments that reported or imputed occupational employment totals but did not report an employment distribution across wage intervals, a variation of mean imputation was used to impute missing wage distributions. During estimates processing, weights of the sampled establishments are adjusted when six panels are combined. Sampling weights are further adjusted by a benchmark factor that uses the ratio of employment totals (the average of the November 2018 and May 2019 employment) from the BLS Quarterly Census of Employment and Wages (QCEW) to employment totals from the OES survey.

## Reliability of the Estimates

The occupational wage rates in this report are estimates derived from a sample survey. Two types of errors are possible in an estimate based on a sample survey - sampling error and non-sampling error. Sampling error occurs because observations are based on a sample, not on the entire population. Non-sampling error occurs because of response, non-response, and operational errors during the survey process. Examples of non-sampling error include receiving incorrect data from the respondent, entering data into the database incorrectly, and processing data improperly. Sampling error is measurable; non-sampling error is not. A statistic known as relative standard error (RSE) is used to measure sampling error. It is the ratio of an estimate's standard error to the estimate itself.

Because the survey includes only wage and salary-type compensation, hourly earnings for some occupations may not be accurately reflected. For example, apartment managers often receive rent-free housing. In addition, years of experience and professional levels, apprentices and journeymen, new and experienced workers, and union and non-union workers are not usually distinguished in the OES survey questionnaire.

## Changes to the May 2019 Estimates

The May 2019 estimates has begun implementing the 2018 SOC. Because the May 2019 estimates are based on a combination of survey data collected using the 2010 SOC and survey data collected using the 2018 SOC, these estimates use a hybrid of the two classification systems that contains some combinations of occupations that are not found in either the 2010 or 2018 SOC. These combinations may include occupations from more than one 2018 SOC minor group or broad occupation. Therefore, OES will not publish data for some 2018 SOC minor groups and broad occupations in the 2019 May estimates. The May 2021 estimates, to be published in Spring 2022, will be the first OES estimates based entirely on survey data collected using the 2018 SOC.

In addition, the OES program has replaced some 2018 SOC detailed occupations with SOC broad occupations or OES-specific aggregations. These include home health aides and personal care aides for which OES will publish only the 2018 SOC broad occupation 31-1120 Home Health and Personal Care Aides.

For more information on the occupational classification system used in the May 2019 OES estimates is available at [https://www.bls.gov/oes/soc\\_2018.htm](https://www.bls.gov/oes/soc_2018.htm).



## Published Data

This report provides occupational employment and wages for approximately 575 occupations in the State of Hawai'i, over 530 occupations in Honolulu MSA, and roughly 250 occupations in Maui County. The data in this report are also available on the internet at the BLS website [https://www.bls.gov/oes/current/oes\\_hi.htm](https://www.bls.gov/oes/current/oes_hi.htm). National data, more technical information on the survey, and occupational descriptions can be obtained at [www.bls.gov/oes/](http://www.bls.gov/oes/). Also, answers to frequently asked questions about the OES data are available at [http://www.bls.gov/oes/oes\\_ques.htm](http://www.bls.gov/oes/oes_ques.htm).

## County wages

OES data for Hawaii and Kauai County are not published by BLS. Although the data are collected as part of the BLS OES survey guidelines, they are combined and released as 'Balance of State'. In order to produce estimates for these counties, the Local Employment and Wages Information System (LEWIS), developed by the North Carolina Department of Commerce in cooperation with the BLS and the OES Policy Council was used. Currently, LEWIS is maintained by the State of Utah Department of Technology Services.

# Survey Definitions and Concepts

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The following concepts and definitions are used in the OES Survey.

**Employment** is the number of persons employed in an occupation. It includes full-time or part-time employees; workers on paid vacations or other types of paid leave; salaried officers, executives, and staff members of incorporated firms; employees temporarily assigned to other units; and employees for whom the reporting unit is their permanent duty station regardless of whether that unit prepares their paycheck. Excluded are the self-employed, owners/partners of unincorporated firms, and unpaid family workers. Employees are reported in the occupation in which they are working, not necessarily for which they were trained.

**Occupational employment** represents an estimate of total wage and salary employment in an occupation across the industries in which it was surveyed. The data for specific occupations are collected from establishments within industries that are the predominant employers of labor in those occupations.

Employment **Relative Standard Error (RSE)** is a measure of the reliability or precision of the employment estimate. The relative standard error is defined as the ratio of the standard error to the survey estimate. For example, a relative standard error of 10

percent indicates that the standard error is one-tenth as large as the survey estimate.

An **establishment** is a physical location of a certain economic activity, for example, a factory, mine, store, or office. Generally a single establishment produces a single good or provides a single service. An enterprise (a private firm, government, or non-profit organization) can consist of a single establishment or multiple establishments. A multi-establishment enterprise can have all of its establishments in one industry (i.e., a chain), or can have various establishments in different industries (i.e., a conglomerate).

**Metropolitan Statistical Area (MSA)** is an area consisting of a group of contiguous cities and towns, which contains at least one central city of 50,000 inhabitants or more, or a Census Bureau-defined urbanized area (of at least 50,000 inhabitants).

**SOC Code:** a six-digit Standard Occupational Classification code. Each of the 800+ detailed occupations used in the OES survey is categorized into one of 22 major occupational groups, designated by the first two digits of its SOC code:

- 11 Management
- 13 Business and Financial Operations
- 15 Computer and Mathematical
- 17 Architecture and Engineering
- 19 Life, Physical, and Social Science

- 21 Community and Social Services
- 23 Legal
- 25 Education, Training, and Library
- 27 Arts, Design, Entertainment, Sports,  
Media
- 29 Healthcare Practitioner and Technical
- 31 Healthcare Support
- 33 Protective Service
- 35 Food Preparation and Serving
- 37 Building & Grounds Cleaning &  
Maintenance
- 39 Personal Care and Service
- 41 Sales
- 43 Office and Administrative Support
- 45 Farming, Fishing, and Forestry
- 47 Construction and Extraction
- 49 Installation, Maintenance, and Repair
- 51 Production
- 53 Transportation and Material Moving

**Wages** for the OES survey are straight-time, gross pay, exclusive of premium pay. Included are base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, incentive pay including commissions and production bonuses, tips, and on-call pay. Excluded are overtime pay, severance pay, shift differentials, non-production bonuses, employer cost for supplementary benefits, and tuition reimbursements.

**Annual wage** estimates for most occupations in this release are calculated by multiplying the mean wage by a “year-round, full-time” hours figure of 2,080 hours

per year (52 weeks by 40 hours). Thus, the annual wage estimates may not represent the actual annual pay received by the employee. Some workers typically work less than 40 hours per week, year round. For these occupations, the OES survey collects and reports either the annual salary or the hourly wage rate, depending on how the occupation is typically paid, but not both. For example, teachers, flight attendants, and pilots may be paid an annual salary, but do not work the usual 2,080 hours per year. In this case, an annual salary is reported. Other workers, such as entertainment workers, are paid hourly rates, but generally do not work 40 hours per week, year round. For these workers, only an hourly wage is reported.

**Mean hourly wage** is the total wages that all workers in the occupation earn in an hour divided by the total employment of the occupation. To calculate the mean hourly wage of each occupation, total weighted hourly wages are summed across all intervals and divided by the occupation’s weighted survey employment.

**Median Wage** is the estimated 50th percentile of the distribution of wages based on data collected from employers in all industries; 50 percent of workers in an occupation earn wages below, and 50 percent earn wages above the median wage.