

### DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS

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### FOR IMMEDIATE RELEASE

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# Neighbor Islands Forecasted to Lead Job Growth Through 2020 Expansion Projected at 15% on Neighbor Islands, 10.5% on Oahu

HONOLULU — The Hawaii State Department of Labor and Industrial Relations (DLIR) today announced the release of several publications - *Employment Projections for Industries and Occupations, 2010-2020 for Honolulu MSA, Hawaii County, Maui County, and Kauai County.* DLIR's Research and Statistics Office produces the series, which provides long-term industry and occupational projections.

## **Industry Projections**

Positive industry growth is projected for all of the counties from 2010 to 2020. Kauai County, with a forecasted expansion rate of 15.4% over the ten-year period, will increase the fastest, followed by Maui County at 15.1%, Hawaii County with growth of 14.8%, and Honolulu with a modest expansion rate of 10.5%. However, with an expected gain of 49,970 jobs from 2010 to 2020, Honolulu will account for nearly two-thirds of the total statewide increase in jobs.

Education and Health services (21%) together with jobs connected to tourism (15%) will contribute significantly to the total number of positions added during the projection period. The construction industry will provide the largest percentage gain in all counties, gaining near 3% on an annual basis, with the exception of Kauai County, which will experience the biggest boost in the manufacturing industry at 3.7% annually. Government, Manufacturing, Information and Natural Resources & Mining are among the industries forecasted to see the most anemic growth statewide.

**Industry Growth Rates by County, 2010-2020** 

	Honolulu MSA			Maui County			ŀ	lawaii Cour	nty	Kauai County		
Industry	Growth An		Avg. Ann. Growth	Growth Net Percent		Avg. Ann. Growth	Growth Net Percent		Avg. Ann. Growth	Growth A		Avg. Ann. Growth
Total All Industries	49,970	10.5%	1.0%	11,110	15.1%	1.5%	10,250	14.8%	1.5%	4,780	15.4%	1.5%
Natural Resources & Mining	150	7.1%	0.7%	-80	-5.1%	-0.5%	330	15.5%	1.5%	10	1.6%	0.2%
Construction	6,610	31.4%	3.1%	810	30.2%	3.0%	930	29.7%	3.0%	360	23.2%	2.3%
Manufacturing	270	2.6%	0.3%	90	9.4%	0.9%	140	11.7%	1.2%	110	37.3%	3.7%
Trade, Transportation, & Utilities	9,710	12.4%	1.2%	2,550	19.4%	1.9%	2,170	17.1%	1.7%	1,000	18.1%	1.8%
Information	-260	-3.2%	-0.3%	-30	-4.1%	-0.4%	-60	-7.5%	-0.7%	20	6.8%	0.7%
Financial Activities	1,160	5.7%	0.6%	310	12.8%	1.3%	340	12.5%	1.2%	230	19.6%	2.0%
Professional & Business Services	9,240	16.0%	1.6%	1,420	22.8%	2.3%	1,320	28.0%	2.8%	550	20.4%	2.0%
Education & Health Services*	12,980	13.1%	1.3%	1,600	14.9%	1.5%	2,390	16.5%	1.6%	640	14.5%	1.5%
Leisure & Hospitality	7,380	12.3%	1.2%	3,230	16.4%	1.6%	1,600	12.9%	1.3%	1,370	17.2%	1.7%
Other Services	1,470	7.9%	0.8%	390	15.1%	1.5%	290	15.8%	1.6%	160	15.8%	1.6%
Government*	-540	-0.9%	-0.1%	260	5.2%	0.5%	270	4.5%	0.4%	130	4.9%	0.5%
Self-Employed & Unpaid Family Workers	1,810	4.4%	0.4%	570	7.3%	0.7%	530	7.4%	0.7%	200	7.1%	0.7%

<sup>\*</sup>State Education and Hospitals are excluded from Government and included in Education and Health Services.

Totals may not add due to rounding to the nearest ten.

## **Occupational Projections**

All twelve of the major occupational groups in all counties are forecasted to expand through 2020, with the exception of a slight decline in the Farming, Fishing and Forestry occupations in Maui County. Construction and extraction occupations will lead the way with the highest anticipated growth rates in Honolulu (19.5%) and Hawaii County (23.2%), while growth in transportation and material moving occupations are expected to outpace all occupational groups in Maui County (24%) and Kauai County (23.9%).

Service occupations, which comprise the largest segment of the workforce, will generate the biggest numerical job increase, mainly attributable to the continued strength of the tourism market throughout all of the counties. Not surprisingly, due to the large size of the service occupational group, this sector is also predicted to generate the most total annual openings which includes growth opportunities as well as replacement needs. Office and administrative support occupations and sales and related occupations will also produce a significant number of job openings.

Occupational Growth Rates by County, 2010-2020

		Honolulu M	SA		Hawaii Cou	ınty		Maui Count	у	Kauai County		
	Total Growth Annual		Total Growth Annual		Total Annual	Growth		Total Annual		owth	Total Annual	
Occupation	Net	Percent	Openings	Net	Percent	Openings	Net	Percent	Openings	Net	Percent	Openings
Total, All Occupations	49,970	10.5%	16,570	10,250	14.8%	2,740	11,110	15.1%	3,010	4,780	15.4%	1,270
Management, Business & Financial	4,530	8.0%	1,640	720	9.2%	230	670	8.9%	230	300	9.0%	100
Computer, Engineering, & Science	2,110	9.1%	780	200	11.8%	70	180	13.3%	60	110	14.6%	30
Education, Legal, Community Service, Arts, & Media	6,200	10.4%	1,910	920	13.6%	240	900	15.0%	240	320	14.1%	80
Healthcare Practitioners & Technical	2,590	11.8%	710	440	16.5%	100	390	16.6%	90	180	18.1%	40
Service	13,760	12.0%	4,460	3,180	15.6%	860	3,980	16.4%	1,080	1,700	16.8%	440
Sales & Related	5,500	11.8%	1,960	1,160	16.4%	340	1,280	14.5%	410	470	15.3%	140
Office & Administrative Support	4,500	6.5%	2,020	1,120	11.6%	330	1,220	12.8%	340	630	13.2%	180
Farming, Fishing, & Forestry	110	6.7%	60	170	13.8%	50	-30	-2.9%	40	20	3.4%	20
Construction & Extraction	4,900	19.5%	1,040	830	23.2%	160	790	21.5%	160	310	17.8%	70
Installation, Maintenance, & Repair	2,050	11.4%	620	430	16.8%	100	470	16.2%	110	210	18.6%	50
Production	440	3.8%	310	220	13.5%	60	190	11.8%	50	110	19.4%	30
Transportation & Material Moving	3,280	11.3%	1,080	860	20.5%	190	1,070	24.0%	220	420	23.9%	90

Totals may not add due to rounding to the nearest ten.

# **Methodology**

The *Employment Projections for Industries and Occupations* series provides long-term industry and occupational projections for the State of Hawaii and for each of the four counties. The data is generated using 2010 as the base year employment and forecasts employment for the year 2020. To access any of the county publications, including a description of the methodology, go to the Hawaii Workforce Infonet and select from the reports available at: <a href="https://www.hiwi.org/gsipub/index.asp?docid=423">https://www.hiwi.org/gsipub/index.asp?docid=423</a>

The information contained within can be used by students and jobseekers who are making career decisions, education and training program planners who develop specific occupational training programs, job placement specialists who help people find employment, counselors who assist individuals in choosing careers, managers who design, evaluate and direct employment and training programs, policy makers, and employers who need information to help them plan the expansion or relocation of their businesses.

# Hawaii Workforce Infonet (HIWI) (http://www.hiwi.org)

The Hawaii Workforce Infonet (HIWI) website is a powerful labor market information system. HIWI was specifically designed for employers, job seekers, researchers and analysts, and others seeking economic and workforce information. The system provides fast access to a complete set of data tools in one web site. HIWI is designed to be a comfortable system for

everyone, even the person who has little computer experience.

Examples of HIWI features that help employers, job seekers, and researchers and analysts include:

For Employers
Workforce & Economic data
Education and training
Affirmative Action (EEO)
Occupational wages
Post job openings
Find workers

For Jobseekers
Find employers near you
Education and training
Career assistance
Find a job

For Researchers & Analysts
Occupational data
Industry data
Area data
Local Employment Dynamics
Workforce data and reports

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