

#### DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS

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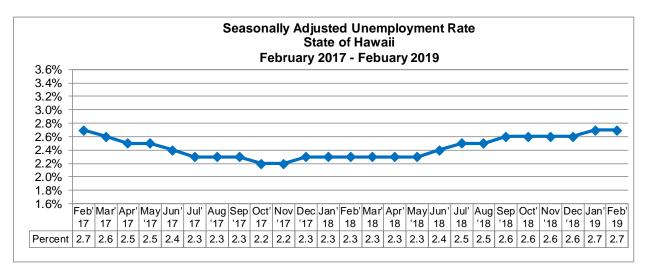
#### FOR IMMEDIATE RELEASE

March 21, 2019

## HAWAII'S UNEMPLOYMENT RATE AT 2.7 PERCENT IN FEBRUARY

#### Jobs Increase 3,200 Over the Year

HONOLULU — The Hawaii State Department of Labor & Industrial Relations (DLIR) today announced that the seasonally adjusted unemployment rate for February was 2.7 percent, the same as in January. Statewide, 656,500 were employed and 18,250 unemployed in February for a total seasonally adjusted labor force of 674,700. Nationally, the seasonally adjusted unemployment rate was 3.8 percent in February, compared to 4.0 percent in January.



Both initial claims and weeks claims decreased by 50 or -4.0 percent and by 801 or -10.3 percent respectively for unemployment benefits compared to one year ago. Over-the-month both initial claims and weeks claims also declined by -19.9 percent and -2.1 percent respectively in February 2019.

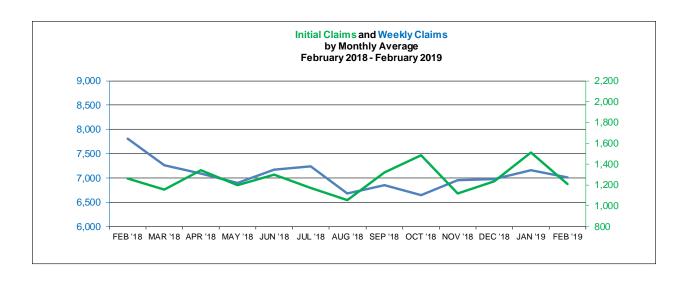
The unemployment rate figures for the State of Hawaii and the U.S. in this release are seasonally adjusted, in accordance with the U.S. Bureau of Labor Statistics (BLS) methodology. The not seasonally adjusted rate for the State was 2.7 percent in February, compared to 2.9 percent in January.

State of Hawaii Seasonally Adjusted Labor Force Data**								
	Feb 2019		Jan 2	2019		<u>Feb</u>	2018*	
Labor Force	674,700		676,500		679,900			
Employment	656,500	656,500 658,450			664,450			
Unemployment	18,250		18,000			15,450		
* benchmarked data								

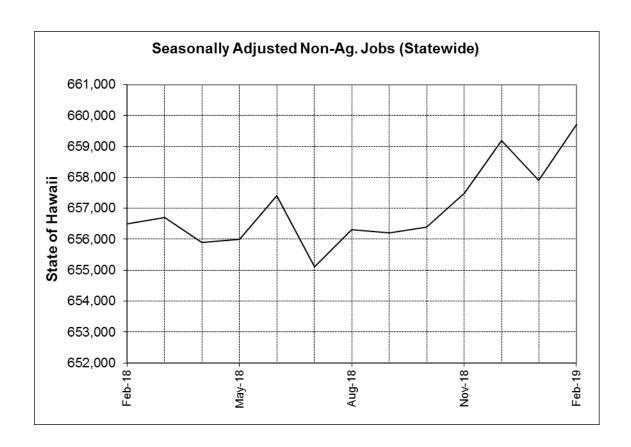
		FEB	JAN	FEB*
		2019	2019	2018
Seasonally A	djusted			
STATE			2.7	2.3
U. S.		3.8	4.0	4.1
Not Seasonal	ly Adjus	ted		
STATE			2.9	2.2
HONOLULU	HONOLULU		2.7	2.2
HAWAII COUNTY		3.5	3.7	2.5
KAUAI		2.8	3.0	2.0
MAUI COUNT	Υ	2.8	2.9	2.3
Maui Is	and	2.8	2.9	2.2
Moloka	Molokai		4.4	4.6
Lanai	Lanai		1.4	2.6
U. S.		4.1	4.4	4.4
county & island	l rates are	not seasonally a	djusted	
* benchmarked	data			

### **Industry Payroll Employment (Establishment Survey)**

In a separate measure of employment, total nonagricultural jobs increased by 1,800 in February over January. Among the major industries, there were job gains in Leisure & Hospitality (+1,400), Trade, Transportation, & Utilities (+600) and Other Services (+200). Within Leisure & Hospitality, the bulk of the rise of jobs took place in Food Services & Drinking Places. Employment in Information, Financial Activities, and Professional & Business Services remained stable. Job losses occurred in Construction (-100), Manufacturing (-100), and Education & Health Services (-300). Government went up by 100 jobs. Compared with one year ago, total nonfarm jobs have expanded by 3,200 jobs, or 0.5 percent.



Seasonally Adjusted Non-Ag. Jobs (Statewide)							
	Feb-19	Jan-19	Feb-18				
MINING, LOGGING & CONSTRUCTION	35,700	35,800	35,900				
MANUFACTURING	13,900	14,000	14,500				
Durable Goods	3,900	3,800	3,800				
Non-Durable Goods	10,000	10,200	10,700				
TRADE, TRANSPORTATION & UTILITIES	122,600	122,000	123,000				
Wholesale Trade	18,200	18,000	17,900				
Retail Trade	71,200	70,600	71,800				
Transportation, Warehousing, & Utilities	33,200	33,400	33,300				
INFORMATION	9,300	9,300	8,900				
FINANCIAL ACTIVITIES	29,100	29,100	28,700				
Finance & Insurance	16,100	16,100	15,900				
Real Estate & Rental & Leasing	13,000	13,000	12,800				
PROFESSIONAL & BUSINESS SERVICES	82,600	82,600	82,300				
Professional, Scientific, Tech Svcs	24,400	24,500	24,500				
Management of Companies & Enterprises	9,200	9,200	9,000				
Administrative & Support & Waste Mgmt	49,000	48,900	48,800				
EDUCATION & HEALTH SERVICES	86,100	86,400	85,900				
Educational Services	14,400	14,500	14,500				
Health Care & Social Assistance	71,700	71,900	71,400				
LEISURE & HOSPITALITY	125,400	124,000	123,900				
Arts, Entertainment & Recreation	12,800	12,800	13,200				
Accommodation & Food Services	112,600	111,200	110,700				
OTHER SERVICES	28,300	28,100	28,000				
GOVERNMENT	126,700	126,600	125,400				
Federal Government	33,800	33,800	33,500				
State Government	73,900	73,800	73,000				
Local Government	19,000	19,000	18,900				
TOTAL: STATEWIDE	659,700	657,900	656,500				
TOTAL: HONOLULU MSA	481,400	479,100	477,000				
TOTAL: KAHULUI-WAILUKU-LAHAINA MSA	77,800	78,200	77,100				



#### **Technical Notes**

#### **Seasonal Adjustment**

The seasonal fluctuations in the number of employed and unemployed persons reflect hiring and layoff patterns that accompany regular events such as the winter holiday season and the summer vacation season. These variations make it difficult to tell whether month-to-month changes in employment and unemployment are due to normal seasonal patterns or to changing economic conditions. Therefore, the BLS uses a statistical technique called seasonal adjustment to address these issues. This technique uses the history of the labor force data and the job count data to identify the seasonal movements and to calculate the size and direction of these movements. A seasonal adjustment factor is then developed and applied to the estimates to eliminate the effects of regular seasonal fluctuations on the data. Seasonally adjusted statistical series enable more meaningful data comparisons between months or with an annual average.

#### **Current Population (Household) Survey (CPS)**

A survey conducted for employment status in the week that includes the 12<sup>th</sup> day of each month generates the unemployment rate statistics, which is a separate survey from the Establishment Survey that yields the industry job counts. The CPS survey contacts approximately 1,000 households in Hawaii to determine an individual's current employment status. Employed

persons consist of: 1) all persons who did any work for pay or profit during the survey reference week, 2) all persons who did at least 15 hours of unpaid work in a family-owned enterprise operated by someone in their household, and 3) all persons who were temporarily absent from their regular jobs, whether they were paid or not. Persons considered unemployed are ones that do not have a job, have actively looked for work in the prior four weeks and are available for work. Temporarily laid off workers are counted as unemployed, whether they have engaged in a specific job seeking activity. Persons not in the labor force are those who are not classified as employed or unemployed during the survey reference week.

#### **Benchmark Changes to Local Area Unemployment Statistics Data**

Statewide and substate data for 2014-2018 have been re-estimated to reflect revised population controls and model reestimation, and for seasonally adjusted data, new seasonal adjustment.

#### **Change to Monthly Employment Estimates**

This release incorporates revised job count figures for 2014-2018 for the seasonally adjusted series. The reconstructed data reflects data from historical corrections applied to unadjusted supersector or sector level series. For years, analysts with the State DLIR's Research and Statistics Office have developed monthly employment estimates for Hawaii and our metropolitan areas. These estimates were based on a monthly survey of Hawaii businesses and analysts' knowledge about our local economies. Beginning with the production of preliminary estimates for March 2011, responsibility to produce State and metropolitan area (MSA) estimates was transitioned from individual state agencies to the U.S Bureau of Labor Statistics (BLS).

For Hawaii, this means the transition of statewide, Honolulu and Kahului-Wailuku-Lahaina MSA areas. State agencies will continue to provide the BLS with information on local events that may affect the estimates, such as strikes or large layoffs/hiring at businesses not covered by the survey and to disseminate and analyze the Current Employment Statistics (CES) estimates for local data users. BLS feels this change is designed to improve the cost efficiency of the CES program and to reduce the potential bias in state and area estimates. A portion of the cost savings generated by this change is slated to be directed towards raising survey response rates in future years, which will decrease the level of statistical error in the CES estimates. Until then, state analysts feel this change could result in increased month-to-month variability for the industry employment numbers particularly for Hawaii's counties and islands.

# <u>Seasonally Adjusted Labor Force and Unemployment Estimates for Honolulu and Maui County</u>

BLS publishes smoothed seasonally adjusted civilian labor force and unemployment estimates for all metropolitan areas, which includes the City and County of Honolulu and Maui County. BLS releases this data each month in the *Metropolitan Area Employment and Unemployment* news release. The schedule is available at <a href="http://www.bls.gov/news.release/metro.toc.htm">http://www.bls.gov/news.release/metro.toc.htm</a>.

#### **Alternative Measures of Labor Underutilization**

Hawaii

Alternative Measures of Labor Underutilization for States, 2018 Annual Averages.

Alternative Measures of Labor Underutilization for US and Hawaii, 2018 Annual Averages (percent)									
	Measure								
State	U-1	U-2	U-3	U-4	U-5	U-6			
United States	1.4	1.8	3.9	4.1	4.8	7.7			

The six alternative labor underutilization state measures based on the Current Population Survey (CPS) and compiled on a 4-quarter moving average basis defined:

0.9

1.3

2.6

2.8

3.5

6.1

- U-1, persons unemployed 15 weeks or longer, as a percent of the civilian labor force; U-2, job losers and persons who completed temporary jobs, as a percent of the civilian labor force:
- U-3, total unemployed, as a percent of the civilian labor force (this is the definition used for the official unemployment rate);
- U-4, total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers;
- U-5, total unemployed, plus discouraged workers, plus all other marginally attached workers\*, as a percent of the civilian labor force plus all marginally attached workers; and U-6, total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers.
  - \* Individuals who want, and are available for work, and who have looked for a job sometime in the prior 12 months (or since the end of their last job if they held one within the past 12 months), but were not counted as unemployed because they had not searched for work in the four weeks preceding the survey, for such reasons as child care or transportation problems, for example. Discouraged workers are a subset of the marginally attached.

Note that, the state unemployment rates (U-3) that are shown are derived directly from the CPS. As a result, these U-3 measures may differ from the official state unemployment rates for the latest 4-quarter period. The latter are estimates developed from statistical models that incorporate CPS estimates, as well as input data from other sources, such as state unemployment claims data.

Equal Opportunity Employer/Program

Auxiliary aids and services are available upon request to individuals with disabilities.

TDD/TTY Dial 711 then ask for (808) 586-8866

## View DLIR news releases: <a href="http://labor.hawaii.gov/blog/category/news/">http://labor.hawaii.gov/blog/category/news/</a>

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