



# Monthly Employment Report

## for July 2013

On a seasonally adjusted basis, preliminary estimates from the federal Bureau of Labor Statistics (BLS) indicate nonfarm employment in Washington rose by 8,800 from June 2013 to July 2013. BLS estimates the private sector gained 9,800 jobs over the month and the public sector lost 1,000 jobs.

On a not seasonally adjusted basis, estimates for July 2012 to July 2013 indicate an increase in employment of 73,900 for the state. Over the year the private sector added 74,000 jobs while the public sector lost an estimated 100 jobs.

Washington's preliminary seasonally adjusted unemployment rate for July 2013 is 6.9 percent. The revised estimated June 2013 unemployment rate was at 6.8 percent. The July 2012 unemployment rate was 8.3 percent.

BLS estimates of monthly job gains and losses are based on a survey of businesses. Preliminary estimates are subject to revision.

June 2013 jobs revisions: June's preliminary estimated gain of 9,800 jobs was revised to a gain of 10,700 jobs.

For more information, call Paul Turek, State Economist at 360-407-2306.

Employment estimates in this report are generated by the U.S. Bureau of Labor Statistics (BLS).

Due to changes in the method BLS uses to produce these data, we expect increased volatility in the estimates.

BLS data in this report are rounded to the nearest 100.

### Resident civilian labor force and unemployment, seasonally adjusted

The **resident civilian labor force** is the total number of people in the workforce, employed and unemployed, ages 16 and up.

The number of **unemployed** is the estimated number of people who currently do not have a job, are available for work and have actively looked for work in the last four weeks.

The **unemployment rate** is the ratio of the estimated number of unemployed divided by the civilian labor force.

Resident civilian labor force and unemployment, seasonally adjusted United States and Washington state, June and July, 2012 and 2013  
Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics

	July 2013 (Preliminary)	June 2013 (Revised)	July 2012 (Revised)	June 2012 (Revised)
<b>United States</b>				
Unemployment rate				
<i>Seasonally adjusted</i>	7.4%	7.6%	8.2%	8.2%
<b>Washington</b>				
Unemployment rate	6.9%	6.8%	8.3%	8.4%
Resident labor force	3,490,400	3,500,200	3,480,100	3,484,900
Unemployed	239,600	237,200	289,300	292,100
<b>Seattle/Bellevue/Everett</b>				
Unemployment rate	4.8%	4.7%	7.2%	7.2%
Resident labor force	1,544,500	1,543,300	1,507,500	1,506,900
Unemployed	74,200	72,500	108,200	109,200

## Unemployment, seasonally adjusted

The BLS estimates Washington's preliminary seasonally adjusted unemployment rate for July 2013 was 6.9 percent. The revised estimated June 2013 unemployment rate was at 6.8 percent.

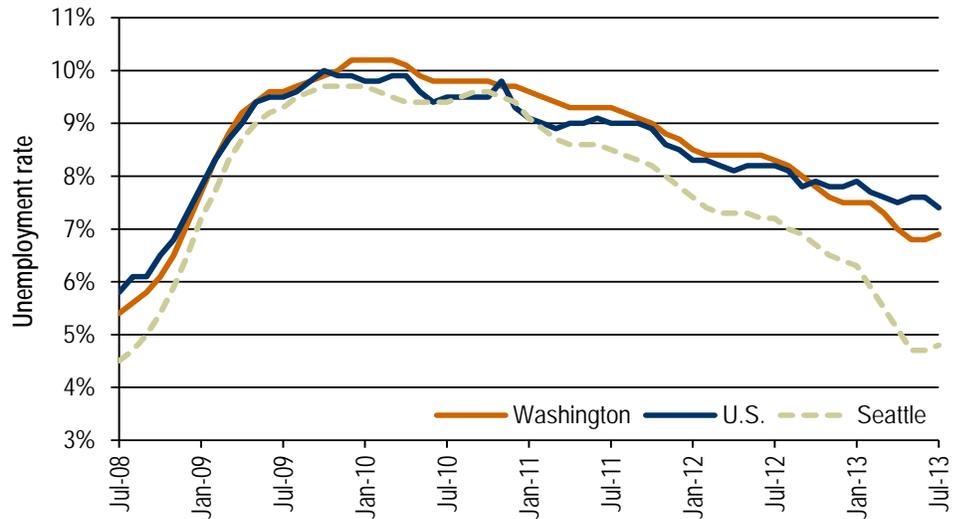
According to BLS estimates, the number of unemployed people rose by 2,400 in July 2013 compared to June 2013. At the same time, the number of employed people declined by an estimated 12,200. Overall, this amounted to a decrease of 9,800 people in the labor force.

The preliminary July 2013 unemployment rate is 1.4 percentage points below the July 2012 rate of 8.3 percent

### Unemployment rates, seasonally adjusted

U.S., Washington and Seattle, July 2008 through July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics



July 2013 preliminary unemployment rates:

U.S. (preliminary) 7.4%  
 Washington (preliminary) 6.9%  
 Seattle area (preliminary) 4.8%

## Employment change and moving average, seasonally adjusted

Based on BLS estimates, Washington state nonfarm employment increased by 8,800 jobs from June 2013 to July 2013.

### Recent employment change

May 2013: up 4,600 jobs (revised)

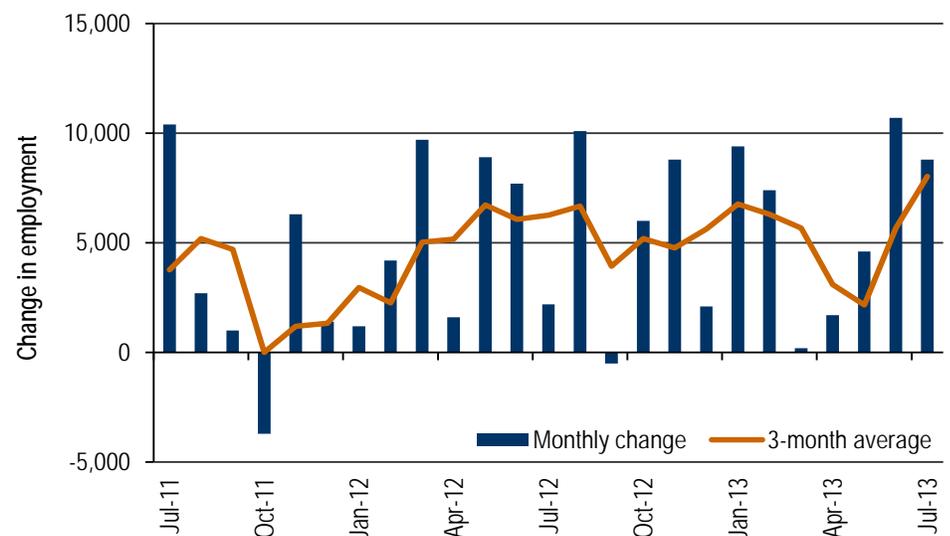
June 2013: up 10,700 jobs (revised)

July 2013: up 8,800 jobs (preliminary)

### Monthly employment change and three-month moving average, seasonally adjusted

Washington state, July 2011 through July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Current Employment Statistics



## Employment and the unemployment, seasonally adjusted

February 2008

(start of recent employment  
recession in Washington)

Nonfarm employment: 2,978,900

Unemployment rate: 4.6%

February 2010

(end of recent employment  
recession in Washington)

Nonfarm employment: 2,773,400

Unemployment rate: 10.2%

June 2013

(preliminary)

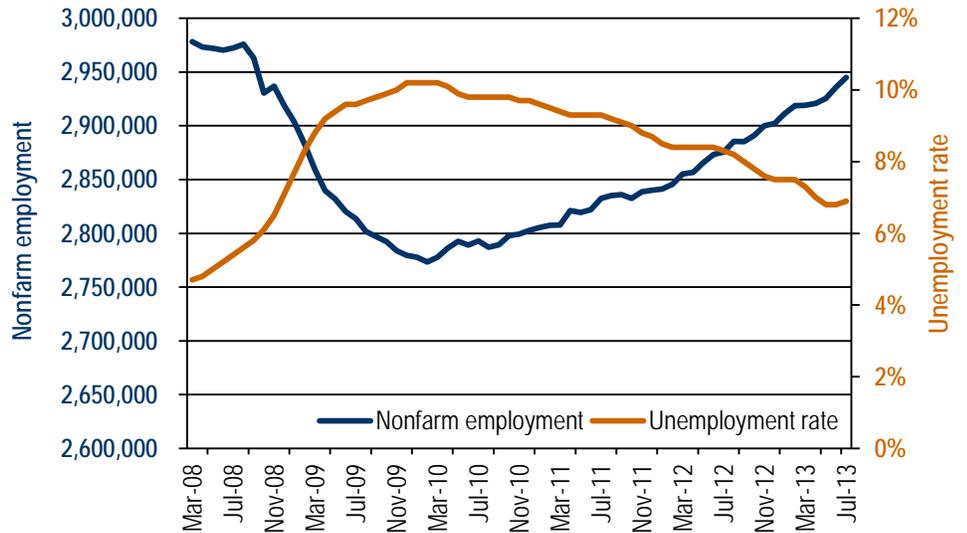
Nonfarm employment: 2,944,900

Unemployment rate: 6.9%

Nonfarm employment and unemployment rate, seasonally adjusted

Washington state, March 2008 through July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics,  
Current Employment Statistics, Local Area Unemployment Statistics



## Industry employment in Washington, seasonally adjusted

### One-month employment change by industry

Based on a BLS survey of businesses and governments, Washington gained an estimated 8,800 jobs, over the month, on a seasonally adjusted basis:

- Overall, eight industries expanded in July, four contracted, and one remained unchanged.
- Private-sector employment is estimated to have increased by 9,800 and government employment fell by 1,000.
- The number of jobs in professional and business services was up by 2,100. Administrative and support services accounted for 800 of the gain, followed by a gain of 700 in professional, scientific and technical services.
- Leisure and hospitality employment increased overall by 1,500. Losses of 800 in accommodation and 100 in arts, entertainment and recreation were offset by a gain of 2,400 in food services and drinking places.
- Retail trade added 800 jobs with 400 of those added by motor vehicle and parts dealers.
- Government lost an estimated 1,000 jobs over the month, with most of the jobs lost occurring in state government.
- Manufacturing employment rose by a net of 1,200, with employment in nondurable goods manufacturing having increased by 1,300.

Estimated one-month employment change by industry, seasonally adjusted  
Washington state, June 2013 to July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Current Employment Statistics

<b>Total Nonfarm</b>	<b>8,800</b>
Education and health services	6,400
Professional and business services	2,100
Leisure and hospitality	1,500
Manufacturing	1,200
Retail trade	800
Transportation, warehousing and utilities	400
Financial activities	200
Information	100
Mining and logging	0
Other services	-200
Construction	-600
Government	-1,000
Wholesale trade	-2,100

## Industry employment in Washington, not seasonally adjusted

### Year-over-year change by industry

Based on a BLS survey of businesses and governments, Washington added an estimated 73,900 jobs over the year:

- Overall, all major private industries expanded, while the public sector contracted.
- Private-sector employment rose 3.1 percent, up an estimated 74,000 jobs.
- Public-sector employment decreased 0.2 percent, a net loss of 100 jobs.
- Manufacturing employment is estimated to have grown by 5,600.
- Durable goods manufacturers added 3,900 jobs with 1,800 of the increase in aerospace product and parts manufacturing. Nondurable goods manufacturers added 1,700 jobs.
- Professional and business services employment increased by 12,100 with administration and support and waste management and remediation up 5,900, and professional, scientific and technical services up 4,000.
- Retailers added 10,100 jobs with 2,400 of the increase in general merchandise stores. Motor vehicles and parts dealers added another 2,200 jobs.

Estimated year-over-year employment change by industry, not seasonally adjusted Washington state, July 2012 to July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Current Employment Statistics

<b>Total nonfarm</b>	<b>73,900</b>
Leisure and hospitality	13,800
Professional and business services	12,100
Construction	11,500
Retail trade	10,100
Education and health services	9,300
Manufacturing	5,600
Transportation, warehousing and utilities	3,100
Financial activities	2,800
Other services	2,200
Wholesale trade	2,000
Information	1,400
Mining and logging	100
Government	-100

- Employment in the leisure and hospitality industry was up by 13,800, led by a gain of 10,300 in food services and drinking places.
- Employment in construction was up 11,500 with the number of employed in the specialty trade contractor sector up 7,100.

## Seasonally adjusted employment

Seasonally adjusted numbers account for normal seasonal patterns that occur year after year, such as strong seasonal hiring in retail trade around the holidays. Taking into account normal seasonal variations makes it possible to see unusual changes in employment levels.

**Normal seasonal change** is the expected monthly change in employment based on history.

**Estimated change** is the employment change over the month based on BLS survey data.

**Seasonally adjusted change** is change in employment accounting for normal seasonal patterns.

Based on historical patterns, Washington employment typically declines by 10,100 from June to July. This year the state had an estimated loss of 1,300, amounting to a seasonally adjusted increase of 8,800 jobs.

- The normal seasonal gain in leisure and hospitality employment is 2,800 in July. The estimated increase was 4,300 yielding a 1,500 gain on a seasonally adjusted basis.
- Employment in construction normally rises by 3,900. It is estimated to have increased by 3,300 this July yielding a loss of 600 on a seasonally adjusted basis.

Normal seasonal change, estimated change and seasonally adjusted change  
Washington state, July 2013

Source: Employment Security Department/LMEA; U.S. Bureau of Labor Statistics, Current Employment Statistics

	Normal seasonal change	Estimated change	Seasonally adjusted change
<b>Total nonfarm</b>	<b>-10,100</b>	<b>-1,300</b>	<b>8,800</b>
Construction	3,900	3,300	-600
Leisure and hospitality	2,800	4,300	1,500
Wholesale trade	2,200	100	-2,100
Other services	2,000	1,800	-200
Retail trade	2,000	2,800	800
Transportation, warehousing and utilities	1,900	2,300	400
Professional and business services	1,100	3,200	2,100
Manufacturing	1,000	2,200	1,200
Information	700	800	100
Financial activities	300	500	200
Mining and logging	100	100	0
Education and health services	-7,700	-1,300	6,400
Government	-20,400	-21,400	-1,000

- The estimated employment increase in manufacturing was 2,200. The normal seasonal increase is 1,000, so on a seasonally adjusted basis manufacturing employment increased 1,200.
- The change on a seasonally adjusted basis was an estimated gain of 2,100 jobs in professional and business services in July. The normal seasonal increase is 1,100. It is estimated to have increased by 3,200 this July.
- Typically government employment decreases by 20,400 in July. On a seasonally adjusted basis government employment decreased by 1,000 as the estimated decrease was 21,400.

## Total agricultural employment summary

Year over year statewide, agricultural employment increased 12.8 percent.

Regionally over the year, total agricultural employment increased in all six of the areas. The largest increase (6,310 jobs) was in the North Central reporting area. The smallest increase (410 jobs) was in the Eastern reporting area.

Agricultural employment estimates are developed by the Labor Market and Economic Analysis branch of the Employment Security Department. Estimates are based on a monthly survey of agricultural producers conducted by Employment Security.

For agricultural reporting, we divide the state into six areas based on geography and types of agricultural activity. View a map of Washington's agricultural reporting areas at: <https://fortress.wa.gov/esd/employmentdata/reports-publications/industry-reports/agricultural-employment-and-wage-report/map-of-washingtons-agricultural-areas>.

Total agricultural employment  
Washington state, July 2013  
Source: Employment Security Department/LMEA

	Jul '13 Preliminary	Jun '13 Revised	Jul '12 Revised	Change		Percent change	
				Jun '13 - Jul '13	Jul '12 - Jul '13	Jun '13 - Jul '13	Jul '12 - Jul '13
<b>State</b>	<b>159,390</b>	<b>120,200</b>	<b>141,260</b>	<b>39,190</b>	<b>18,130</b>	<b>32.6%</b>	<b>12.8%</b>
Western	17,780	12,100	15,410	5,680	2,370	46.9%	15.4%
South Central	48,350	40,490	45,990	7,860	2,360	19.4%	5.1%
North Central	43,600	22,590	37,290	21,010	6,310	93.0%	16.9%
Columbia Basin	20,040	17,520	16,520	2,520	3,520	14.4%	21.3%
South Eastern	27,530	25,740	24,370	1,790	3,160	7.0%	13.0%
Eastern	2,090	1,760	1,680	330	410	18.8%	24.4%

Totals may not add due to rounding. We report only agricultural employment covered by unemployment insurance, not adjusted for multiple jobholders.

## Benchmarking highlights

Benchmarking is a process that replaces employment estimates with the actual number of job gains or losses.

Each month, economists estimate monthly job gains and losses based on a survey of employers. Each quarter, economists benchmark the estimates by replacing them with data from employer tax records before applying seasonal adjustments.

Benchmarked employment data are now available through March 2013. Employment estimates for July 2013 presented in this report were based on the new data, plus seasonal adjustments.

Based on benchmarked March 2013 data:

- The two largest upward revisions were Construction and financial activities, up 3,700 and 2,500, respectively.
- Government had the largest downward revision, 6,300.

Quarterly benchmarked industry employment, seasonally adjusted  
Washington state, March 2013

Source: Employment Security Department/LMEA, Quarterly Census of Employment and Wages

	Revisions to March 2013 employment level
<b>Total nonfarm</b>	<b>-11,000</b>
Construction	3,700
Financial activities	2,500
Professional and business services	1,600
Mining and logging	-200
Wholesale trade	-300
Information	-500
Other services	-1,100
Transportation, warehousing and utilities	-1,600
Leisure and hospitality	-1,700
Retail trade	-2,300
Manufacturing	-2,400
Education and health services	-2,400
Government	-6,300

## Contacts

### *Economists:*

Paul Turek, Ph.D.  
pturek@esd.wa.gov  
360-407-2306

Alex Roubinchtein, Ph.D.  
aroubinchtein@esd.wa.gov  
360-407-4581

Chris Thomas  
cthomas@esd.wa.gov  
360-407-4582

### *Regional labor economists:*

Scott Bailey, *Clark, Cowlitz, Klickitat, Skamania, and Wabkiakum counties*  
scott.bailey@esd.wa.gov  
360-735-4995

Don Meseck, *Adam, Chelan, Douglas, Grant, Kittitas, Okanogan, and Yakima counties*  
dmeseck@esd.wa.gov  
509-573-4564

Ajsa Suljic, *Asotin, Benton, Columbia, Franklin, Garfield and Walla Walla counties*  
asuljic@esd.wa.gov  
509-734-5928

Doug Tweedy, *Ferry, Lincoln, Pend Oreille, Spokane, Stevens and Whitman counties*  
dtweedy@esd.wa.gov  
509-532-3188

Anneliese Vance-Sherman, Ph.D., *Island, King, San Juan, Skagit, Snohomish and Whatcom counties*  
avancesherman@esd.wa.gov  
425-258-6315

Jim Vleming, *Clallam, Grays Harbor, Jefferson, Kitsap, Lewis, Mason, Pacific, Pierce, and Thurston counties*  
jvleming@esd.wa.gov  
360-407-4584

Washington Relay Service: 800-833-6384

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<sup>1</sup> Most of the employment numbers discussed in this report refer to jobs, not persons. For example, if a person holds two positions, these positions are counted as two jobs in the employment series. In the section titled "Unemployment," these positions refer to individuals, not jobs. In this case, a person holding two jobs is counted only once.

Note: Due to changes in the processing of the monthly employment data by the U.S. Bureau of Labor Statistics, the county level information will be available at 10 a.m., August 20, 2013. The publication schedule for 2013 can be found at: <https://fortress.wa.gov/esd/employmentdata/reports-publications/economic-reports/monthly-employment-report>.

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