Quarterly Census of Employment and Wages Business Employment Dynamics July to September 2016

### Figure 1

Net change in jobs, seasonally adjusted, U.S. and Washington state, third quarter 1998 through third quarter 2016

#### Figure 2

Gross job gains and losses, seasonally adjusted, Washington state, third quarter 1998 through third quarter 2016

#### Figure 3

Net change in job gains and losses by industry sector, seasonally adjusted, United States, third quarter 2016

### Figure 4

Net change in job gains and losses by industry sector, seasonally adjusted, Washington state, third quarter 2016

#### Figure 5

Net change in jobs by industry sector, seasonally adjusted, Washington state, third quarter 2015 and third quarter 2016



Workforce Information and Technology Services June 2017

# Washington State Business Employment Dynamics Third Quarter 2016

In third quarter 2016, seasonally adjusted job gains in Washington's private sector totaled 177,742 while job losses from businesses closing or contracting totaled 169,322. The result of these changes was a net gain of 8,420 jobs during the third quarter. These numbers show the key changes in private -sector employment also called Business Employment Dynamics (BED).

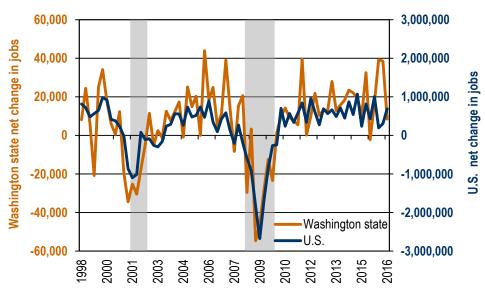
The U.S. Bureau of Labor Statistics' Business Employment Dynamics data series highlights the forces driving labor market dynamics at the state and national levels. Job gains and losses at private business establishments are tracked showing employment changes due to establishment openings or closings versus adding or shedding jobs at existing firms. The most recent BED data cover events through third quarter 2016.

### Both the state and nation showed job growth

Nationally, job gains exceeded job losses in 39 states for a net private sector employment gain of 688,000. This marks the 26th consecutive quarter of employment growth nationally since the recovery in employment began in the aftermath of the nation's last recession. Washington state's streak of 22 straight quarters of employment growth ended in third quarter 2015, when the state showed negative employment growth of 2,242.

Figure 1 depicts the changing business employment dynamic and compares Washington state to national trends. On a national and state basis, net job gains and losses are sensitive to the business cycle. During the 2001 recession, net job losses appeared very quickly. Net

**Figure 1.** Net change in jobs, seasonally adjusted
United States and Washington state, third quarter 1998 through third quarter 2016
Source; U.S. Bureau of Labor Statistics. Business Employment Dynamics data series



Note: Shaded areas are U.S. recession periods.

Job growth in Washington turned down but picked up in the U.S. in third quarter 2016.

job growth resumed in 2002 and carried through until the most recent recession beginning in fourth quarter 2007. Job growth began to pick up in 2010 for the state and nation, although Washington experienced negative job growth in third quarter 2015.

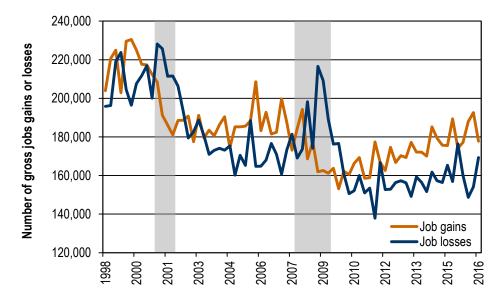
At the national level, gross job gains were 7.7 million at opening and expanding establishments. Closing and contracting establishments lost 7.0 million jobs. Gross job losses were 5.8 percent of private sector employment. Opening establishments provided 1.2 million jobs. Washington state gained 177,742 jobs from new and expanding private businesses and lost 169,322 jobs from businesses closing or contracting for a net gain of 8,420 jobs in third quarter 2016. This compares to a net gain of 38,455 jobs in second quarter 2016 and a net loss of 2,242 jobs in third quarter 2015.

Figure 2 shows the quarterly pattern of gross job gains and losses in Washington state.

## Nationally, most industries gained jobs

The data in *Figure 3* illustrate the net change in industry employment for the U.S. Total private sector employment grew by 688,000 in third quarter 2016. Service-providing industries had a seasonally adjusted net gain of 686,000 jobs. The goodsproducing industries posted a net gain of 2,000 jobs. In third quarter 2016, nine industries reported job gains compared to nine in second quarter 2016.

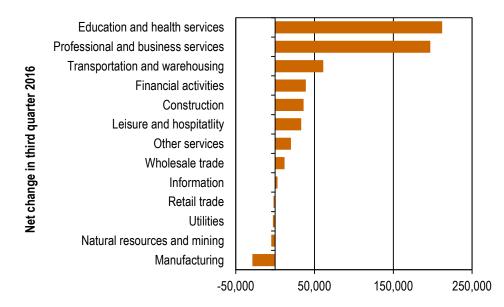
**Figure 2.** Gross job gains and losses, seasonally adjusted Washington state, third quarter 1998 through third quarter 2016 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



Note: Shaded areas are U.S. recession periods.

Gross job gains exceeded job losses by a narrow margin in third quarter 2016.

**Figure 3.** Net change in job gains and losses by industry sector, seasonally adjusted United States, third quarter 2016 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



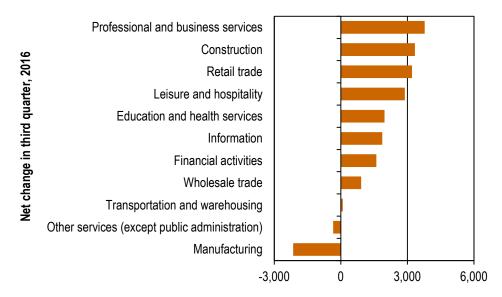
Education and health services reported the most net gains while manufacturing reported the most net losses in third quarter 2016.

## Washington state industry employment

Figure 4 shows net employment changes in Washington state industry sectors. Total private sector employment had a net increase in employment of 8,420. Nine industry sectors reported net job gains in third quarter 2016. Net job losses occurred in manufacturing (2,146) and other services (342). The top three industry sectors in job gains were professional and business services, with a gain of 3,785, followed by construction (3,343) and retail trade (3,210).

**Figure 4.** Net change in job gains and losses by industry sector, seasonally adjusted Washington state, third quarter 2016

Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



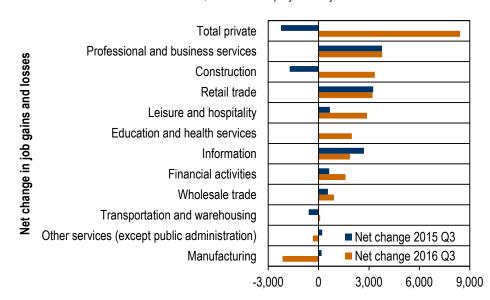
Note: data for natural resources, mining and utilities are not disclosed in order to maintain employer confidentiality.

In Washington state, professional and business services, construction and retail trade had the most job gains in third quarter 2016.

Comparing third quarter 2016 to third quarter 2015 in Washington state (*Figure 5*):

- Seven of 11 private industry sectors had higher net gains in third quarter 2016 compared to third quarter 2015.
- Construction had the largest net gain from year to year with a gain of 3,343 jobs in third quarter 2016 compared with a loss of 1,722 in third quarter 2015.
- Manufacturing had the largest net loss from year to year with a loss of 2,146 jobs in third quarter 2016 compared with a gain of 176 in third quarter 2015.

**Figure 5**. Net change in jobs by industry sector, seasonally adjusted Washington state, third quarter 2015 and third quarter 2016 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



Note: data for natural resources, mining and utilities are not disclosed in order to maintain employer confidentiality

Washington had more jobs gained in seven industries and fewer jobs gained in four industries in third quarter 2016 than a year ago.

More information on the Business Employment Dynamics data series is available at www.bls.gov/bdm/.

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