Quarterly Census of Employment and Wages Business Employment Dynamics October to December 2021

Figure 1

Net change in jobs, seasonally adjusted, U.S. and Washington state, fourth quarter 2004 through fourth quarter 2021.

Figure 2

Gross job gains and losses, seasonally adjusted, Washington state, fourth quarter 2004 through fourth quarter 2021.

Figure 3

Net change in job gains and losses by industry sector, seasonally adjusted, United States, fourth quarter 2021.

Figure 4

Net change in job gains and losses by industry sector, seasonally adjusted, Washington state, fourth quarter 2021.

Figure 5

Net change in jobs by industry sector, seasonally adjusted, Washington state, fourth quarter 2020 and 2021.

Data Architecture, Transformation and Analytics Division

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Washington State Business Employment Dynamics Fourth Quarter 2021



In fourth quarter 2021, October to December, seasonally adjusted job gains in Washington's private sector totaled 221,233 while job losses from businesses closing or contracting totaled 143,605. The result of these changes was a net gain of 77,628 jobs during the fourth 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 fourth quarter 2021.

Employment Security Department is an equal opportunity employer/program. Auxiliary aids and services are available upon request to people with disabilities. Language assistance services for limited English proficient individuals are available free of charge. Washington Relay Service: 711.

Net job gains grew for the state and nation in fourth quarter 2021

Nationally, job gains exceeded job losses in all 50 states for a net private sector employment gain of 2,879,000. The number of jobs gained during the fourth quarter were more than the 1,313,000 jobs gained during the previous quarter, and more than the 893,000 jobs gained over second quarter 2021. Added together, the number of jobs gained in third quarter 2020 through fourth quarter 2021 have recovered roughly 87 percent of the jobs lost during second quarter 2020. Washington state gained 77,628 jobs in fourth quarter 2021. The increase for Washington continues to help offset the sharp downturn from second quarter 2020 when the state lost 346,712 jobs.

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 2007 recession, net job losses increased before bottoming out in first quarter 2009. Net job growth resumed in second quarter 2010 and carried through until the next recession, resulting from efforts to reduce the effects of the pandemic. Job growth had begun to pick up in third quarter 2020 for the state and nation, helping to confirm the end of the COVID-19 recession in April.



United States and Washington state, fourth quarter 2004 through fourth quarter 2021 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series

Figure 1. Net change in jobs, seasonally adjusted

At the national level, gross job gains were 9.6 million at opening and expanding establishments. Closing and contracting establishments lost 7.5 million jobs. Gross job losses were 5.4 percent of private sector employment. Opening establishments provided 1.8 million jobs. Washington state gained 221,233 jobs from new and expanding private businesses and lost 143,605 jobs from businesses closing or contracting for a net gain of 77,628 jobs in fourth quarter 2021. This compares to a net gain of 41,835 jobs in third quarter 2021 and a net gain of 28,911 jobs in fourth quarter 2020.

More labor market information is available at: www.esd.wa.gov/labormarketinfo For more on the Business Employment Dynamics data series, visit: www.bls.gov/bdm

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

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





Gross job gains rose while gross job losses fell in fourth quarter 2021.

Note: Shaded areas are U.S. recession periods

Nationally, all major industries reported net job gains

The data in *Figure 3* illustrate the net change in industry employment for the U.S. Total private sector employment rose by 2,879,000 in fourth quarter 2021. Service-providing industries had a seasonally adjusted net gain of 2,495,000 jobs and goods-producing industries posted a net gain of 384,000 jobs. In fourth quarter 2021, 13 industry sectors reported job gains while 13 also reported gains during fourth quarter 2020.

Figure 3. Net change in job gains and losses by industry sector, seasonally adjusted United States, fourth quarter 2021 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



Professional and business services reported the most net gains in fourth quarter 2021.

Washington state industry employment

Figure 4 shows net employment changes in Washington state industry sectors. Total private sector employment had a net increase of 77,628. Eleven industry sectors reported net job gains in fourth quarter 2021. The top three industry sectors showing job gains were professional and business services with a gain of 15,678, followed by education and health services (11,844) and leisure and hospitality (11,673). No listed industry sector experienced a loss of jobs.

Figure 4. Net change in job gains and losses by industry sector, seasonally adjusted Washington state, fourth quarter 2021

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





Comparing fourth quarter 2021 to fourth quarter 2020 in Washington state (*Figure 5*):

- Nine of 11 private industry sectors had higher net gains in fourth quarter 2021 compared with fourth quarter 2020.
- Leisure and hospitality had the largest net improvement from year to year with a gain of 11,673 jobs in fourth quarter 2021 compared with a loss of 14,678 in fourth quarter 2020.
- Retail trade had the lowest net gain from year to year with a gain of 813 jobs in fourth quarter 2021 compared with a gain of 3,400 in fourth quarter 2020.

Figure 5. Net change in jobs by industry sector, seasonally adjusted Washington state, fourth quarter 2020 and 2021 Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics data series



Washington had more net gains in jobs in nine major industries in fourth quarter 2021 compared with fourth quarter 2020.

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

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Contact an economist online!

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