



**DFW  
LABOR MARKET  
UPDATE  
DECEMBER 2021**

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# Summary

DFW recorded a **net gain of 13,900 jobs** in December, bringing the region **113,100 jobs above February 2020** pre-pandemic levels. From the previous month, **employment** saw a moderate **increase**, and the **unemployment rates** in DFW, Texas, and nationwide all saw further **decreases** to **3.6%**, **4.3%**, and **3.7%**, respectively. The largest **industries by employment** in the DFW region were **professional and business services (18%)**, **wholesale and retail trade (15%)**, and **education and health services (12%)**. Compared to the last few months, December's job growth appears to be slowing down. **Job postings** are also still **growing**, albeit at a slower rate as well, with **418,901 postings** recorded for the month.

Some findings when comparing December 2021 and December 2020:

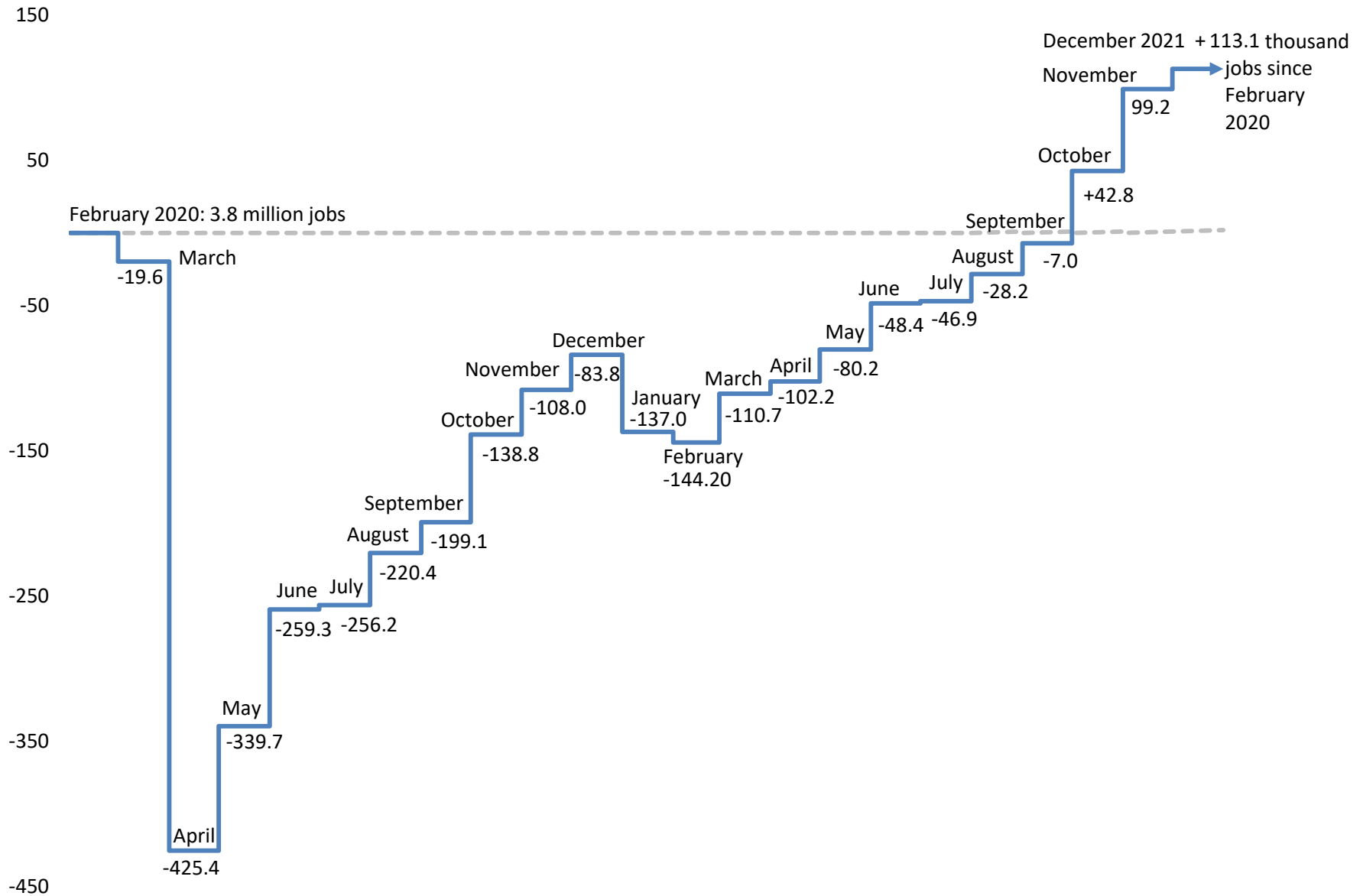
- The **leisure and hospitality (11%)**, **professional and business services (11%)**, and **other services (10%)** sectors have seen the largest increases in employment in DFW during this time period.
- Nationwide, the **leisure and hospitality (18%)**, **transportation and utilities (7%)**, and **information (7%)** sectors saw the **largest increases in employment**.
- **Job postings in the DFW area increased by 149,932**, or roughly **56%**.

See the Federal Reserve Bank of Dallas' [Texas Employment Forecast](#) and [DFW Economic Indicators](#) for deeper analysis of these dynamics.



# DFW Cumulative Job Change Since Before the Pandemic

Cumulative change in jobs since February 2020 (thousands)



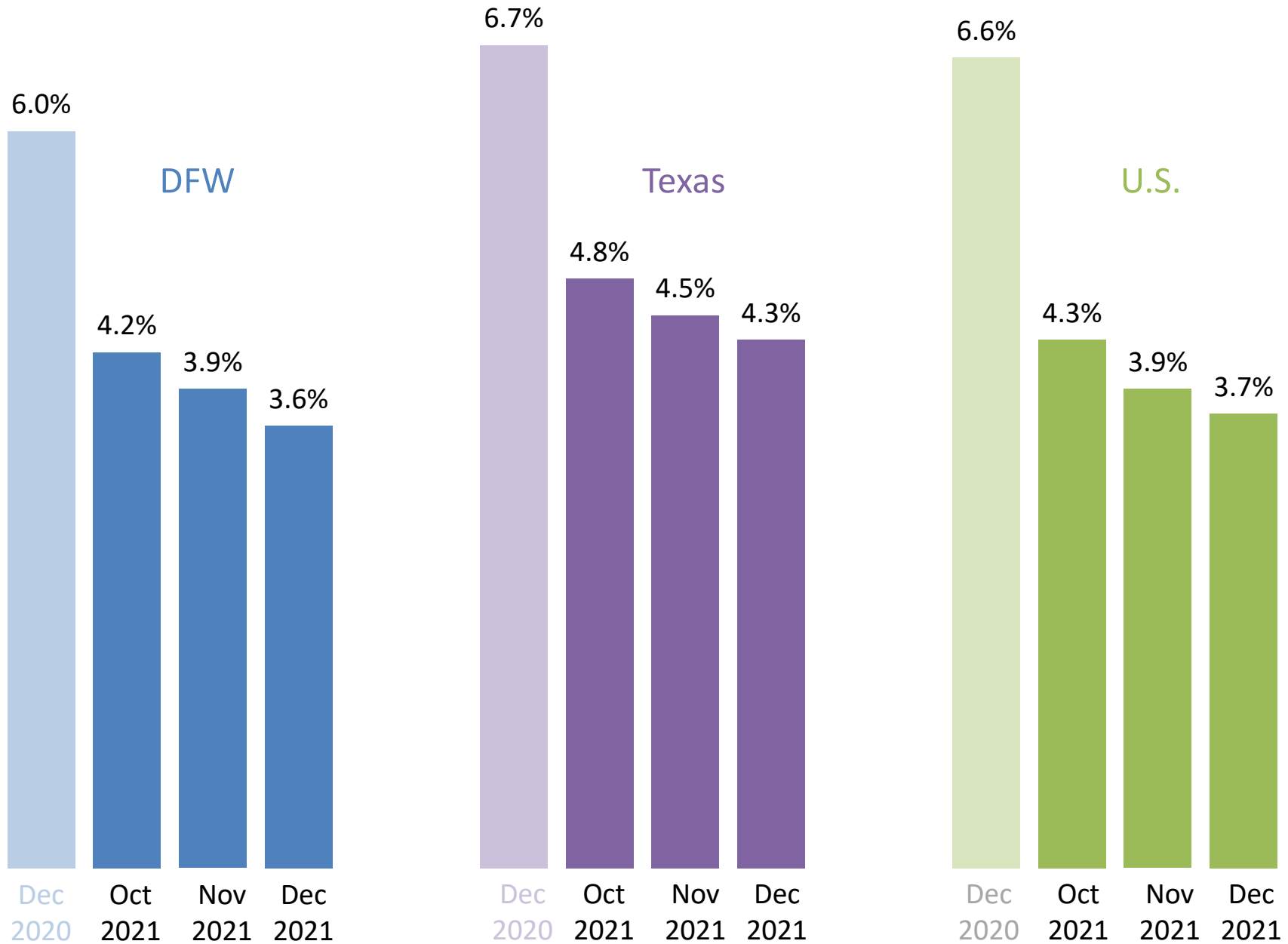
Numbers may not sum due to rounding. Employment is not seasonally adjusted.

\* DFW includes Collin, Dallas, Denton, Ellis, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise counties.

Source: Bureau of Labor Statistics State and Area Employment, Hours, and Earnings, February 2022.



# Unemployment Rates\* in DFW, Texas, and U.S.



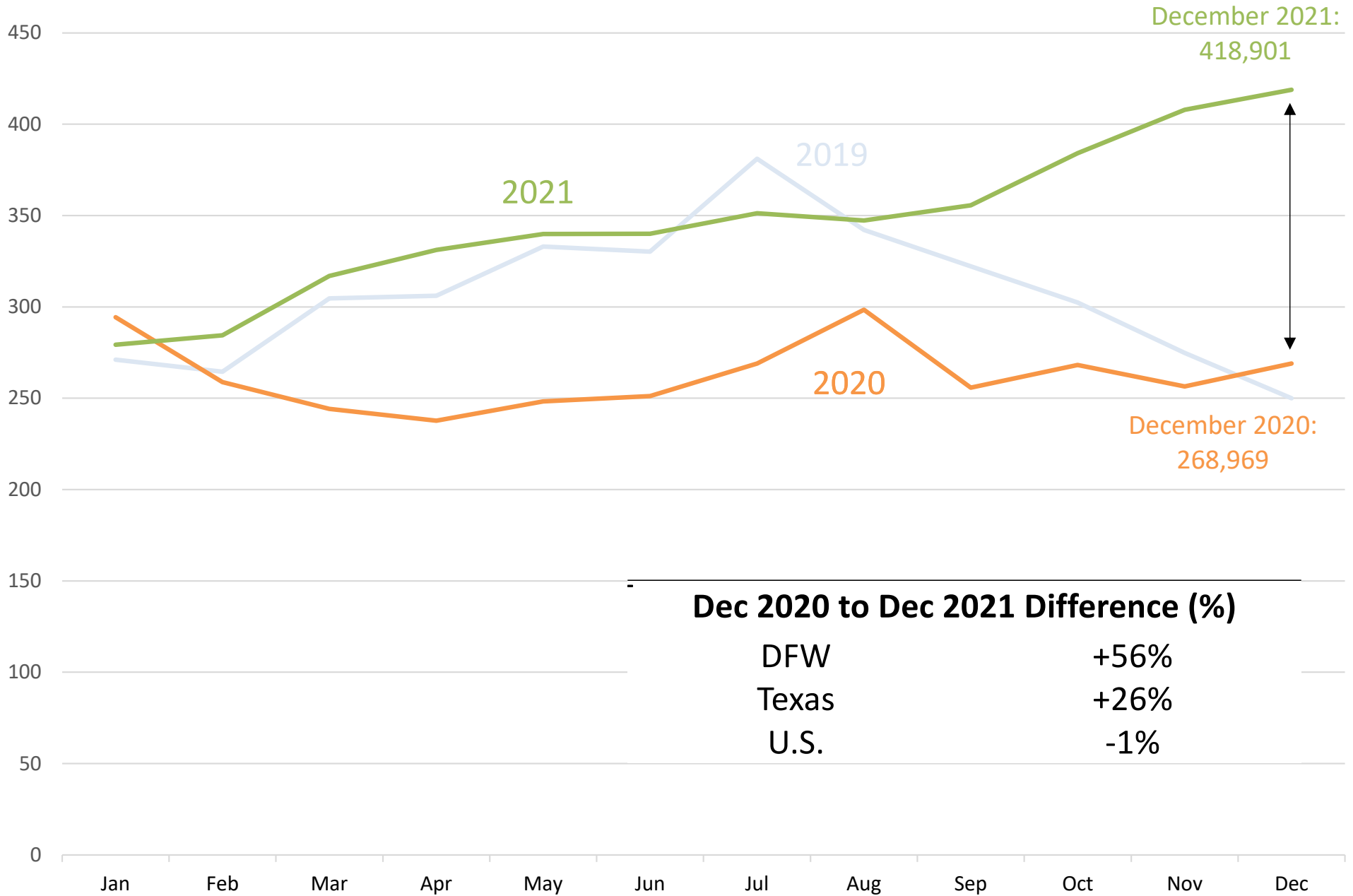
\*Not seasonally adjusted.

Source: Bureau of Labor Statistics, Labor Force Statistics, February 2022.



# DFW Total Job Postings: 2021 vs. 2020

Job postings, thousands



## Dec 2020 to Dec 2021 Difference (%)

|       |      |
|-------|------|
| DFW   | +56% |
| Texas | +26% |
| U.S.  | -1%  |

Note: December 2021 data was added to last month's dataset, all other figures were pulled in January 2022.

Source: Emsi Burning Glass, 2022.



# Top Occupations by Job Postings in DFW

|    | Occupation   | Median Annual Earnings | Median Advertised Salary | December 2021 Unique Job Postings | December 2020 Unique Job Postings | Change, Dec. 2020 to Dec. 2021 (%) |
|----|--|------------------------|--------------------------|-----------------------------------|-----------------------------------|------------------------------------|
| 1  | Software developers and software quality assurance analysts and testers                | \$110,174              | \$123,648                | 5,187                             | 3,297                             | 57%                                |
| 2  | Registered nurses  | \$76,957               | \$84,224                 | 5,646                             | 4,565                             | 24%                                |
| 3  | Computer occupations, all other  | \$97,072               | \$104,192                | 4,189                             | 2,571                             | 63%                                |
| 4  | Customer service representatives   | \$37,209               | \$33,408                 | 3,200                             | 2,366                             | 35%                                |
| 5  | Retail salespersons  | \$25,728               | \$31,168                 | 3,382                             | 2,060                             | 64%                                |
| 6  | Sales representatives, wholesale and manufacturing, except tech. & sci. products       | \$63,056               | \$60,288                 | 3,244                             | 2,849                             | 14%                                |
| 7  | Personal service managers, all other; entertainment and recreation managers, all other | \$133,916              | \$82,688                 | 2,926                             | 1,700                             | 72%                                |
| 8  | Fast food and counter workers  | \$21,213               | \$27,072                 | 2,615                             | 1,315                             | 99%                                |
| 9  | Laborers and freight, stock, and material movers, hand                                 | \$31,071               | \$33,408                 | 2,394                             | 1,770                             | 35%                                |
| 10 | Heavy and tractor-trailer truck drivers  | \$48,593               | \$66,432                 | 1,874                             | 2,001                             | -6%                                |
|    | <b>All occupations</b>   | -                      | -                        | <b>119,967</b>                    | <b>82,577</b>                     | <b>45%</b>                         |



# Top Occupations by Job Postings in DFW

|    | Occupation  | October 2021<br>Unique Job<br>Postings | November<br>2021<br>Unique Job<br>Postings | December<br>2021<br>Unique Job<br>Postings | Change,<br>Nov. 2021<br>to Dec. 2021<br>(%) |
|----|---|--|--|--|---|
| 1  | Software developers and software quality assurance analysts and testers   | 6,473                                  | 4,896                                      | 5,187                                      | 6%  |
| 2  | Registered nurses   | 5,980                                  | 4,999                                      | 5,646                                      | 13%   |
| 3  | Computer occupations, all other   | 4,850                                  | 3,853                                      | 4,189                                      | 9%  |
| 4  | Customer service representatives  | 3,897                                  | 3,150                                      | 3,200                                      | 2%  |
| 5  | Retail salespersons   | 3,864                                  | 3,243                                      | 3,382                                      | 4%  |
| 6  | Sales representatives, wholesale and manufacturing, except technical and scientific products                          | 3,495                                  | 3,152                                      | 3,244                                      | 3%  |
| 7  | Personal service managers, all other; entertainment and recreation managers, except gambling; and managers, all other | 3,379                                  | 2,930                                      | 2,926                                      | 0%  |
| 8  | Fast food and counter workers   | 3,096                                  | 3,006                                      | 2,615                                      | -13%  |
| 9  | Laborers and freight, stock, and material movers, hand  | 3,092                                  | 2,402                                      | 2,394                                      | 0%  |
| 10 | Heavy and tractor-trailer truck drivers   | 2,995                                  | 2,020                                      | 1,874                                      | -7%   |
|    | <b>All occupations</b>  | <b>139,576</b>                         | <b>121,935</b>                             | <b>119,967</b>                             | <b>-2%</b>                                  |



# DFW Employment by Industry

| Industry                                      | December 2020 Employment | October 2021 Employment | November 2021 Employment | December 2021 Employment | Change, Dec. 2020 to Dec. 2021 (%) | Change, Nov. 2021 to Dec. 2021 (%) |
|---|--------------------------|-------------------------|--------------------------|--------------------------|------------------------------------|------------------------------------|
| Mining, quarrying, and oil and gas extraction | 91,400                   | 88,800                  | 88,100                   | 88,700                   | -3%                                | 1%                                 |
| Construction                                  | 127,900                  | 129,600                 | 133,600                  | 138,000                  | 8%                                 | 3%                                 |
| Manufacturing                                 | 281,000                  | 285,100                 | 286,800                  | 286,900                  | 2%                                 | 0%                                 |
| Wholesale and retail trade                    | 588,400                  | 596,600                 | 610,100                  | 611,500                  | 4%                                 | 0%                                 |
| Transportation and utilities                  | 248,700                  | 255,700                 | 263,000                  | 269,300                  | 8%                                 | 2%                                 |
| Information                                   | 78,900                   | 78,600                  | 79,500                   | 80,000                   | 1%                                 | 1%                                 |
| Financial activities                          | 328,400                  | 332,000                 | 334,900                  | 334,900                  | 2%                                 | 0%                                 |
| Professional and business services            | 646,000                  | 709,300                 | 715,200                  | 715,100                  | 11%                                | 0%                                 |
| Education and health services                 | 454,100                  | 458,700                 | 463,200                  | 464,100                  | 2%                                 | 0%                                 |
| Leisure and hospitality                       | 338,400                  | 365,000                 | 376,900                  | 375,800                  | 11%                                | 0%                                 |
| Other services                                | 114,600                  | 124,000                 | 125,100                  | 126,000                  | 10%                                | 1%                                 |
| Government                                    | 457,200                  | 458,200                 | 461,600                  | 461,600                  | 1%                                 | 0%                                 |
| <b>Total nonfarm</b>                          | <b>3,755,000</b>         | <b>3,881,600</b>        | <b>3,938,000</b>         | <b>3,951,900</b>         | <b>5%</b>                          | <b>0%</b>                          |

Numbers may not sum due to rounding. Employment is not seasonally adjusted.

\* DFW includes Collin, Dallas, Denton, Ellis, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise counties.

Source: Bureau of Labor Statistics State and Area Employment, Hours, and Earnings, February 2022.



# DFW vs. U.S. Employment by Industry

| Industry                                      | DFW<br>December<br>2021<br>Employment | DFW<br>December<br>2021<br>Employment<br>Share (%) | DFW<br>Employment<br>Change, Dec.<br>2020 to Dec.<br>2021 (%) | U.S.<br>December<br>2021<br>Employment | U.S.<br>December<br>2021<br>Employment<br>Share (%) | U.S.<br>Employment<br>Change, Dec.<br>2020 to Dec.<br>2021 (%) |
|---|---------------------------------------|--|---|--|---|--|
| Mining, quarrying, and oil and gas extraction | 88,700                                | 2%   | -3%   | 589,000                                | 0%  | 6%   |
| Construction                                  | 138,000                               | 3%   | 8%  | 7,445,000                              | 5%  | 2%   |
| Manufacturing                                 | 286,900                               | 7%   | 2%  | 12,576,000                             | 8%  | 3%   |
| Wholesale and retail trade                    | 611,500                               | 15%  | 4%  | 21,823,900                             | 15%   | 3%   |
| Transportation and utilities                  | 269,300                               | 7%   | 8%  | 7,229,700                              | 5%  | 7%   |
| Information                                   | 80,000                                | 2%   | 1%  | 2,924,000                              | 2%  | 7%   |
| Financial activities                          | 334,900                               | 8%   | 2%  | 8,898,000                              | 6%  | 2%   |
| Professional and business services            | 715,100                               | 18%  | 11%   | 21,966,000                             | 15%   | 6%   |
| Education and health services                 | 464,100                               | 12%  | 2%  | 24,091,000                             | 16%   | 3%   |
| Leisure and hospitality                       | 375,800                               | 10%  | 11%   | 14,795,000                             | 10%   | 19%  |
| Other services                                | 126,000                               | 3%   | 10%   | 5,587,000                              | 4%  | 6%   |
| Government                                    | 461,600                               | 12%  | 1%  | 22,424,000                             | 15%   | 2%   |
| <b>Total nonfarm</b>                          | <b>3,951,900</b>                      | <b>100%</b>  | <b>5%</b>   | <b>150,349,000</b>                     | <b>100%</b>   | <b>5%</b>  |

Numbers may not sum due to rounding. Employment is not seasonally adjusted.

\* DFW includes Collin, Dallas, Denton, Ellis, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise counties.

Source: Bureau of Labor Statistics State and Area Employment, Hours, and Earnings, and Current Employment Statistics, February 2022.



Questions?

Please contact Cody Gibbs at [Cody.Gibbs@UTDallas.edu](mailto:Cody.Gibbs@UTDallas.edu)  
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