



**DFW
LABOR MARKET
UPDATE
OCTOBER 2021**

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Summary

DFW recorded a **net gain of 44,500 jobs** in October, bringing the region **37,500 jobs above February 2020** pre-pandemic levels. From the previous month, **employment** saw a significant **increase** and the **unemployment rates** in DFW, Texas, and nationwide all saw **decreases** to **4.2%, 4.8%, and 4.3%**, respectively. The top three positions posted were once again **software developers, registered nurses, and heavy truck drivers**, all of which saw an increase in the number of postings. 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%)**, which narrowly passed government this month.

Some findings when comparing October 2021 and October 2020:

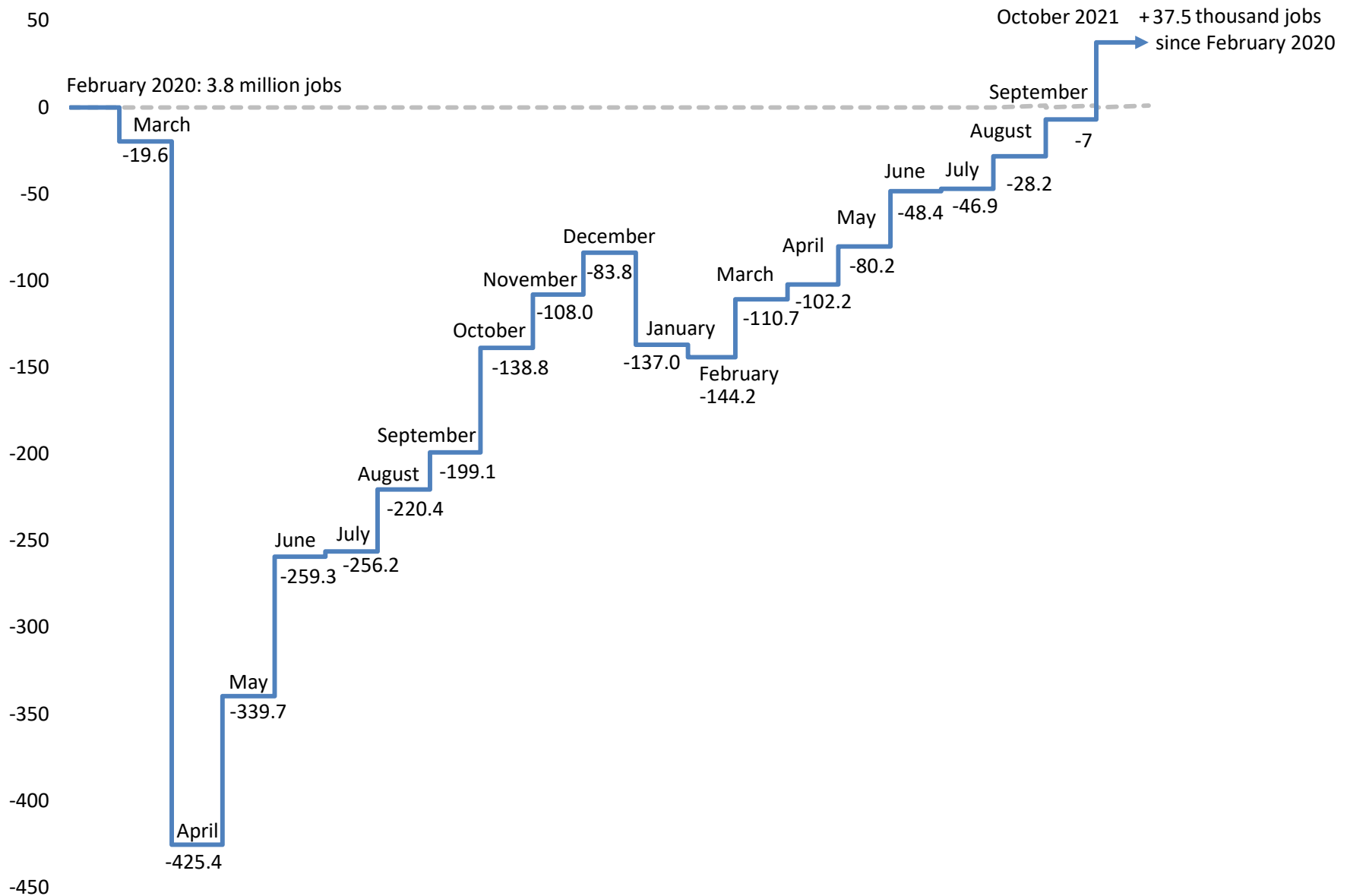
- The **professional and business services (12%), other services (11%), and leisure and hospitality (10%)** sectors have seen the largest increases in employment in DFW during this time period.
- Nationwide, the **leisure and hospitality (13%), mining, quarrying, and oil and gas (9%), and transportation and utilities (6%)** sectors saw the **largest increases in employment**.
- **Job postings in the DFW area increased by 115,953, or roughly 43%.**

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)



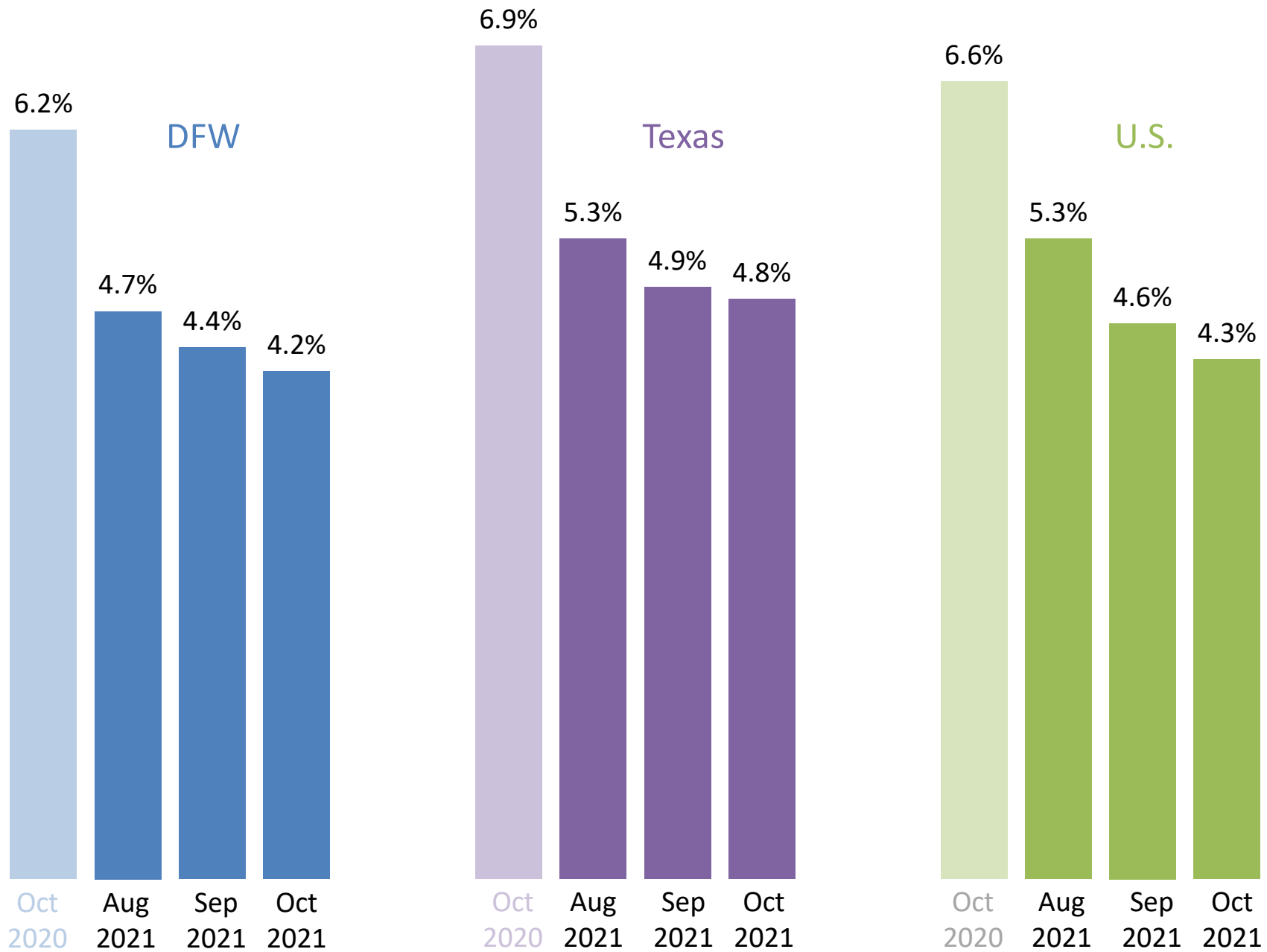
Numbers may not sum due to rounding. Employment is not seasonally adjusted.

* 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, December 2021.



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



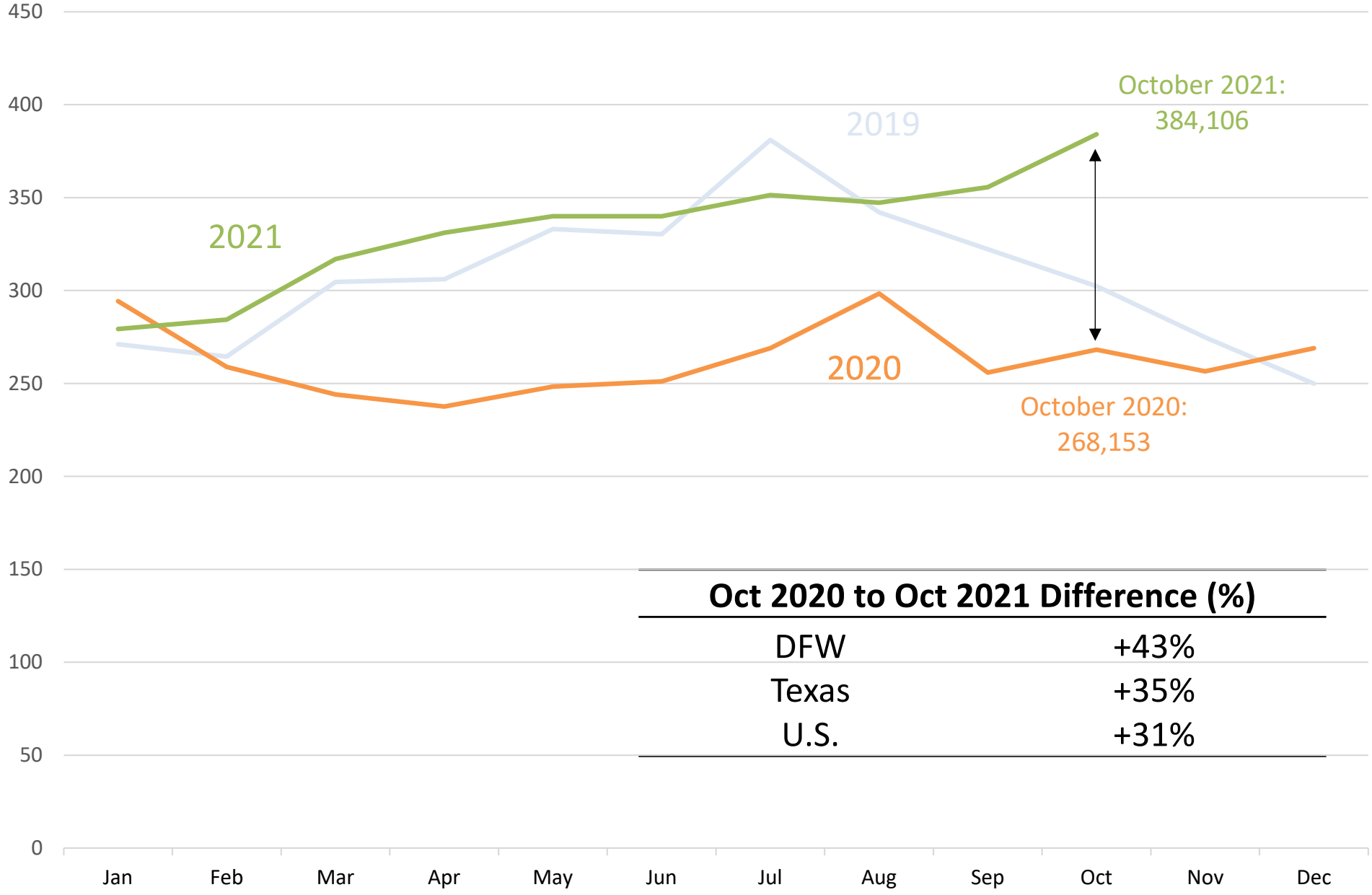
*Not seasonally adjusted.

Source: Bureau of Labor Statistics, Labor Force Statistics, December 2021.



DFW Total Job Postings: 2021 vs. 2020

Job postings, thousands



| Oct 2020 to Oct 2021 Difference (%) | |
|-------------------------------------|------|
| DFW | +43% |
| Texas | +35% |
| U.S. | +31% |

Source: Emsi Burning Glass, 2021.



Top Occupations by Job Postings in DFW

| | Occupation | Median Annual Earnings | Median Advertised Salary | Median Posting Duration | October 2021 Unique Job Postings | October 2020 Unique Job Postings | Change, Oct. 2020 to Oct. 2021 (%) |
|----|---|------------------------|--------------------------|-------------------------|----------------------------------|----------------------------------|------------------------------------|
| 1 | Software developers and software quality assurance analysts and testers | \$110,174 | \$120,064 | 26 | 23,490 | 13,199 | 78% |
| 2 | Registered nurses | \$76,957 | \$93,440 | 27 | 18,585 | 13,615 | 37% |
| 3 | Heavy and tractor-trailer truck drivers | \$48,593 | \$80,256 | 11 | 16,287 | 14,212 | 15% |
| 4 | Computer occupations, all other | \$97,072 | \$109,952 | 33 | 11,797 | 6,999 | 69% |
| 5 | Customer service representatives | \$37,209 | \$34,432 | 28 | 9,021 | 6,475 | 39% |
| 6 | First-line supervisors of retail sales workers | \$42,584 | \$35,456 | 40 | 8,461 | 7,712 | 10% |
| 7 | Retail salespersons | \$25,728 | \$32,000 | 36 | 8,404 | 8,123 | 3% |
| 8 | Stockers and order fillers | \$30,324 | \$33,408 | 31 | 6,582 | 5,380 | 22% |
| 9 | Marketing managers | \$146,786 | \$122,880 | 36 | 6,278 | 3,386 | 85% |
| 10 | Accountants and auditors | \$78,271 | \$85,760 | 29 | 6,005 | 3,555 | 69% |
| | All occupations | - | - | - | 384,106 | 268,153 | 43% |



Top Occupations by Job Postings in DFW

| | Occupation | August 2021 Unique Job Postings | September 2021 Unique Job Postings | October 2021 Unique Job Postings | Change, Sep. 2021 to Oct. 2021 (%) |
|----|---|---------------------------------------|---|--|---|
| 1 | Software developers and software quality assurance analysts and testers | 20,576 | 21,662 | 23,490 | 8% |
| 2 | Registered nurses | 17,187 | 17,345 | 18,585 | 7% |
| 3 | Heavy and tractor-trailer truck drivers | 12,290 | 12,705 | 16,287 | 28% |
| 4 | Computer occupations, all other | 11,031 | 11,494 | 11,797 | 3% |
| 5 | Customer service representatives | 7,885 | 7,861 | 9,021 | 15% |
| 6 | First-line supervisors of retail sales workers | 8,019 | 8,020 | 8,461 | 5% |
| 7 | Retail salespersons | 7,639 | 8,186 | 8,404 | 3% |
| 8 | Stockers and order fillers | 5,618 | 5,684 | 6,582 | 16% |
| 9 | Marketing managers | 6,023 | 6,490 | 6,278 | -3% |
| 10 | Accountants and auditors | 5,153 | 5,611 | 6,005 | 7% |
| | All occupations | 347,286 | 355,666 | 384,106 | 8% |



DFW Employment by Industry

| Industry | October 2020 Employment | August 2021 Employment | September 2021 Employment | October 2021 Employment | Change, Oct. 2020 to Oct. 2021 (%) | Change, Sep. 2021 to Oct. 2021 (%) |
|---|----------------------------|---------------------------|---------------------------------|----------------------------|--|--|
| Mining, quarrying, and oil and gas extraction | 91,900 | 90,100 | 90,700 | 88,700 | -3% | -2% |
| Construction | 129,800 | 129,500 | 130,800 | 129,600 | 0% | -1% |
| Manufacturing | 279,800 | 285,600 | 286,100 | 285,800 | 2% | 0% |
| Wholesale and retail trade | 575,200 | 588,400 | 587,200 | 597,200 | 4% | 2% |
| Transportation and utilities | 237,900 | 240,700 | 244,300 | 255,500 | 7% | 5% |
| Information | 78,000 | 79,000 | 79,100 | 78,700 | 1% | -1% |
| Financial activities | 328,000 | 331,400 | 330,600 | 332,500 | 1% | 1% |
| Professional and business services | 630,000 | 683,200 | 687,200 | 702,800 | 12% | 2% |
| Education and health services | 449,900 | 453,000 | 452,100 | 459,700 | 2% | 2% |
| Leisure and hospitality | 331,500 | 369,900 | 367,800 | 364,600 | 10% | -1% |
| Other services | 112,200 | 122,300 | 121,300 | 124,000 | 11% | 2% |
| Government | 455,800 | 437,500 | 454,600 | 457,200 | 0% | 1% |
| Total nonfarm | 3,700,000 | 3,810,600 | 3,831,800 | 3,876,300 | 5% | 1% |

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, December 2021.



DFW vs. U.S. Employment by Industry

| Industry | DFW October 2021 Employment | DFW October 2021 Employment Share (%) | DFW Employment Change, Oct. 2020 to Oct. 2021 (%) | U.S. October 2021 Employment | U.S. October 2021 Employment Share (%) | U.S. Employment Change, Oct. 2020 to Oct. 2021 (%) |
|---|--------------------------------------|---|---|---------------------------------------|--|--|
| Mining, quarrying, and oil and gas extraction | 88,700 | 2% | -3% | 653,000 | 0% | 9% |
| Construction | 129,600 | 3% | 0% | 7,666,000 | 5% | 2% |
| Manufacturing | 285,800 | 7% | 2% | 12,517,000 | 8% | 3% |
| Wholesale and retail trade | 597,200 | 15% | 4% | 21,247,300 | 14% | 3% |
| Transportation and utilities | 255,500 | 7% | 7% | 6,513,800 | 4% | 6% |
| Information | 78,700 | 2% | 1% | 2,790,000 | 2% | 5% |
| Financial activities | 332,500 | 9% | 1% | 8,907,000 | 6% | 2% |
| Professional and business services | 702,800 | 18% | 12% | 21,603,000 | 14% | 5% |
| Education and health services | 459,700 | 12% | 2% | 23,917,000 | 16% | 2% |
| Leisure and hospitality | 364,600 | 9% | 10% | 15,435,000 | 10% | 13% |
| Other services | 124,000 | 3% | 11% | 5,773,000 | 4% | 5% |
| Government | 457,200 | 12% | 0% | 22,204,000 | 15% | 1% |
| Total nonfarm | 3,876,300 | 100% | 5% | 149,226,000 | 100% | 4% |

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* 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, December 2021.



Questions?

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