



**DFW
LABOR MARKET
UPDATE
OCTOBER 2021**

Published December 15, 2021

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:

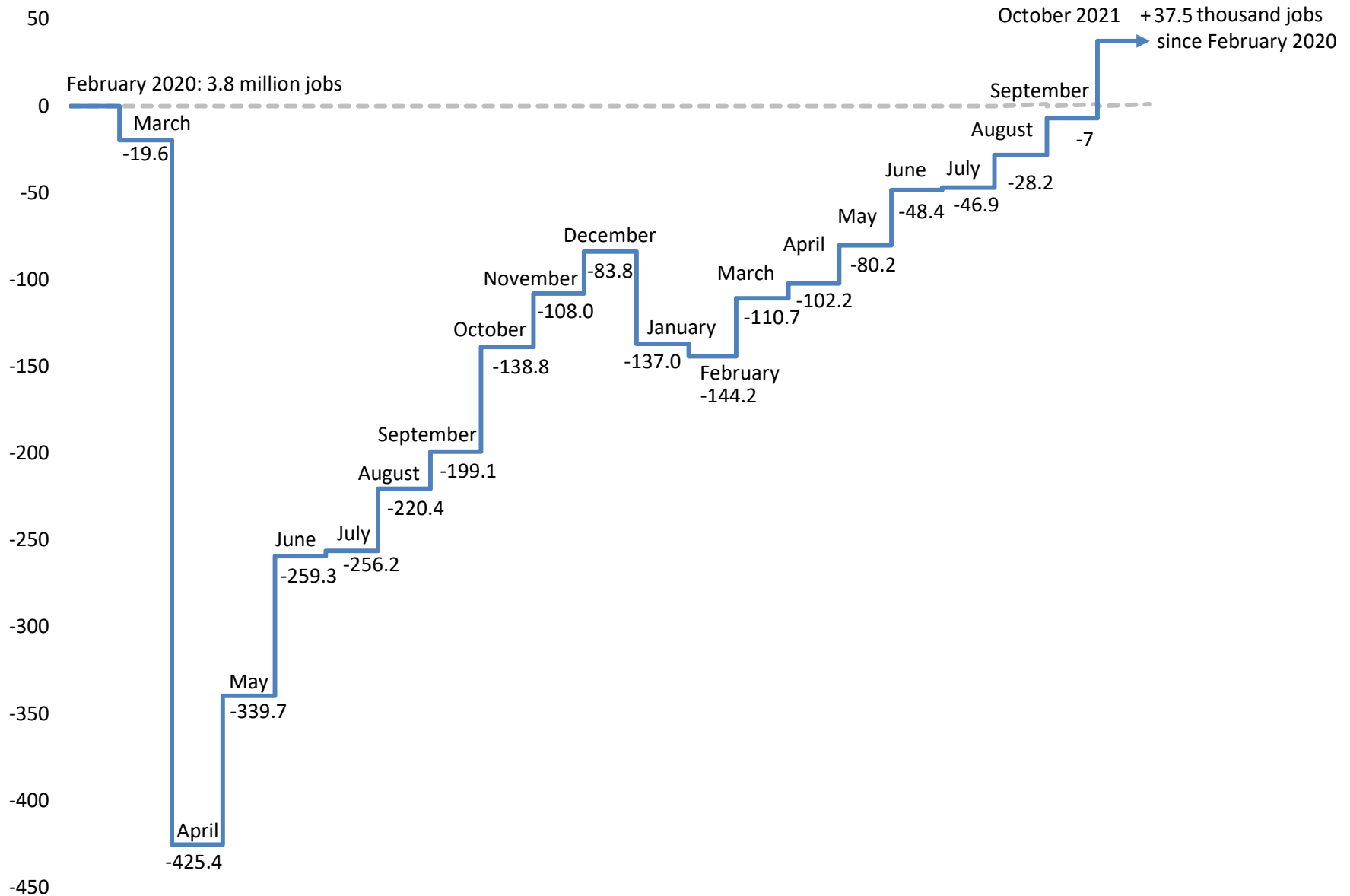
- The **professional and business services (12%), other services (11%), and leisure and hospitality (10%)** sectors have seen the largest increases in employment in DFW during this time period.
- Nationwide, the **leisure and hospitality (13%), mining, quarrying, and oil and gas (9%), and transportation 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)



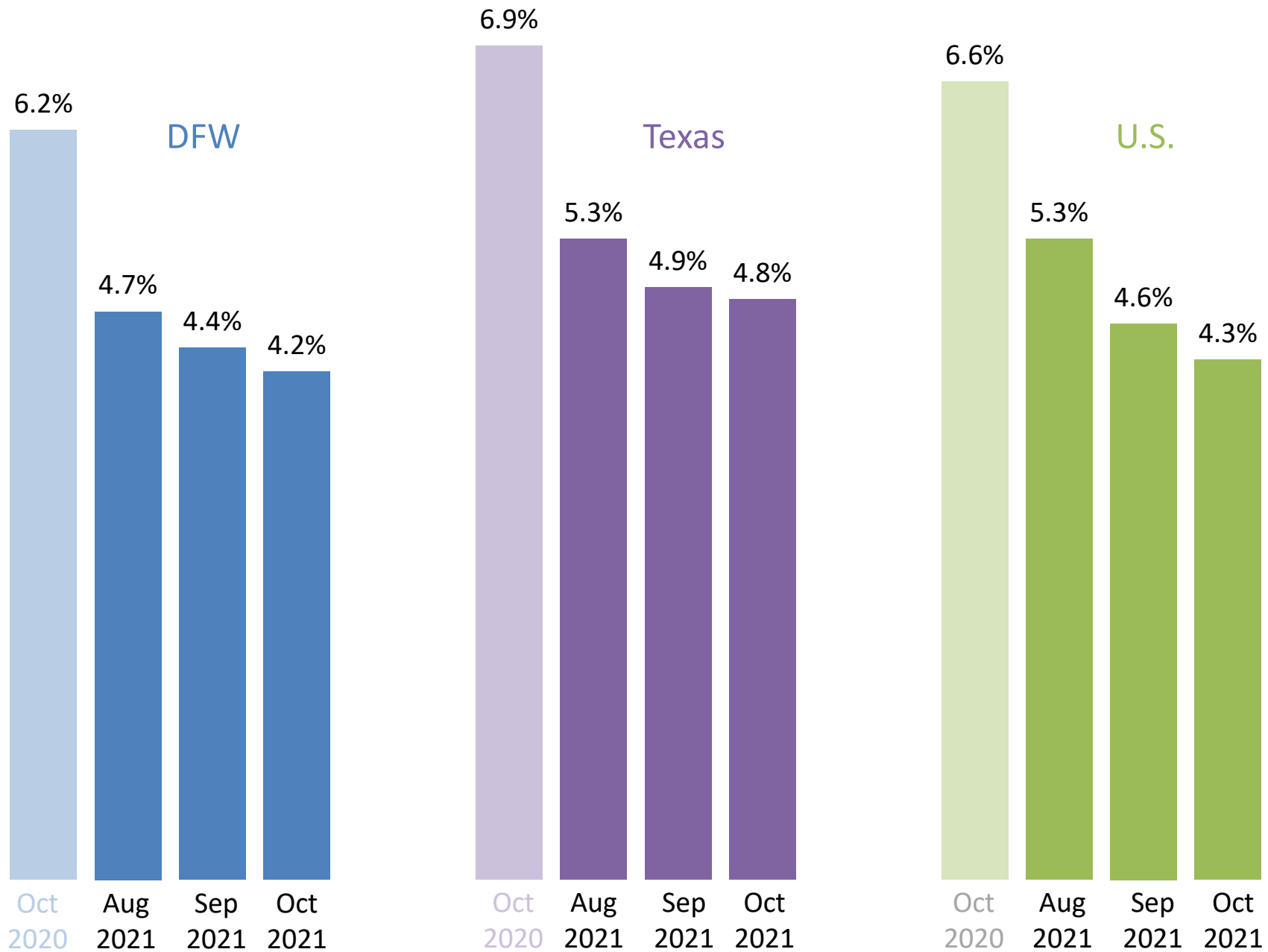
Numbers may not sum due to rounding. Employment is not seasonally adjusted.

* 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.



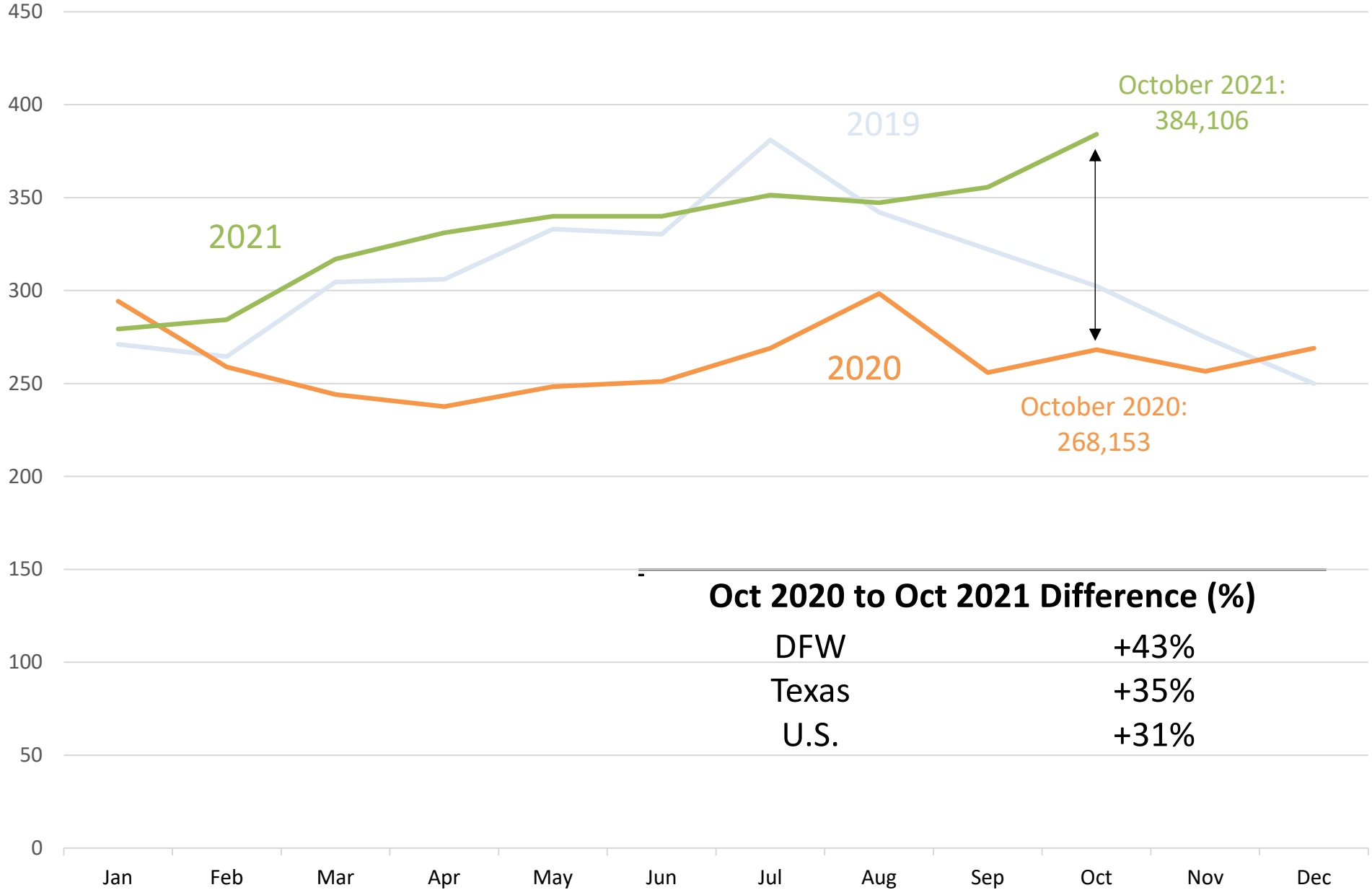
*Not seasonally adjusted.

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



DFW Total Job Postings: 2021 vs. 2020

Job postings, thousands



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%

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, December 2021.



Questions?

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or visit us at <https://economicengine.utdallas.edu/>

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