



**DFW
LABOR MARKET
UPDATE
MAY 2022**

Published July 13, 2022

Summary

DFW recorded a **net gain** of **34,300 jobs** in May, yielding a total workforce of **4,097,400**. Despite this growth the unemployment rates have begun to slightly **increase** for all three geographies. The largest growth occurred in the **leisure and hospitality** which added **16,300 jobs** from April. The only two industries to experience a decrease in employment from the same time period went to **government** and **education and health services**.

While **software developers** are usually found at the top of the job postings list, this month marks a particularly high level of growth for this occupation with over **7,200** extra postings from the previous month for an increase of **108.4%**. Part of this growth can be attributed to a handful of companies like **CyberCoders**, which has just recently opened a new office in DFW and accounts for roughly **1,600** of these unique postings in May.

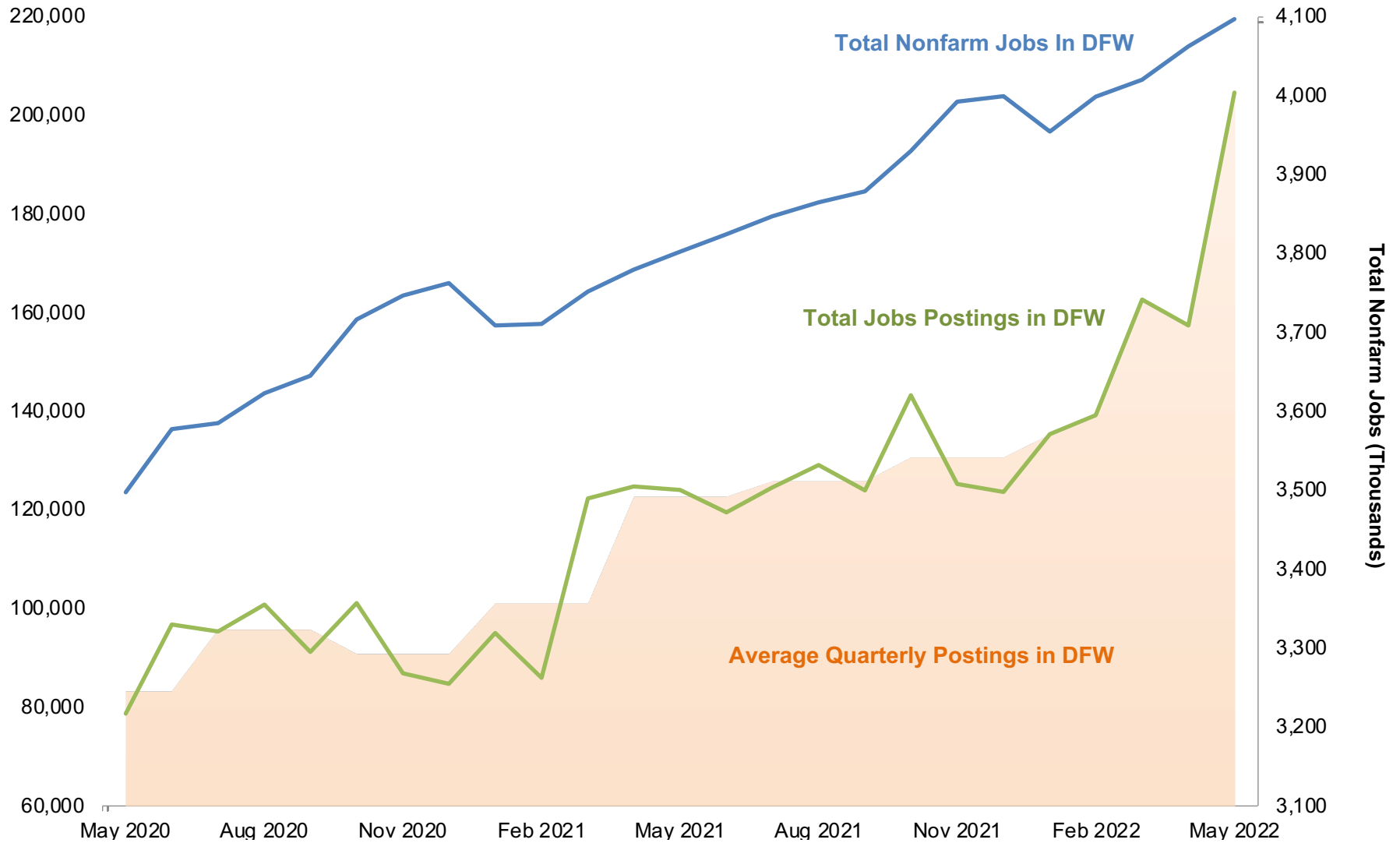
The fastest month-over-month growth in job postings went to an occupation that has been making headlines recently – **commercial pilots**. While the total number of postings might seem small compared to other groups, the key is in observing the relative growth from the previous month, which was a **990.9%** increase, showing a massive jump in demand for these workers.

As noted in the previous report, it was anticipated that May's **CPI** data for **DFW** would show a **slower rate of growth** following the trends observed at the state, regional, and national levels in April. This has been confirmed, as price growth in DFW remains positive but has slowed significantly from the data at the start of the year.

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



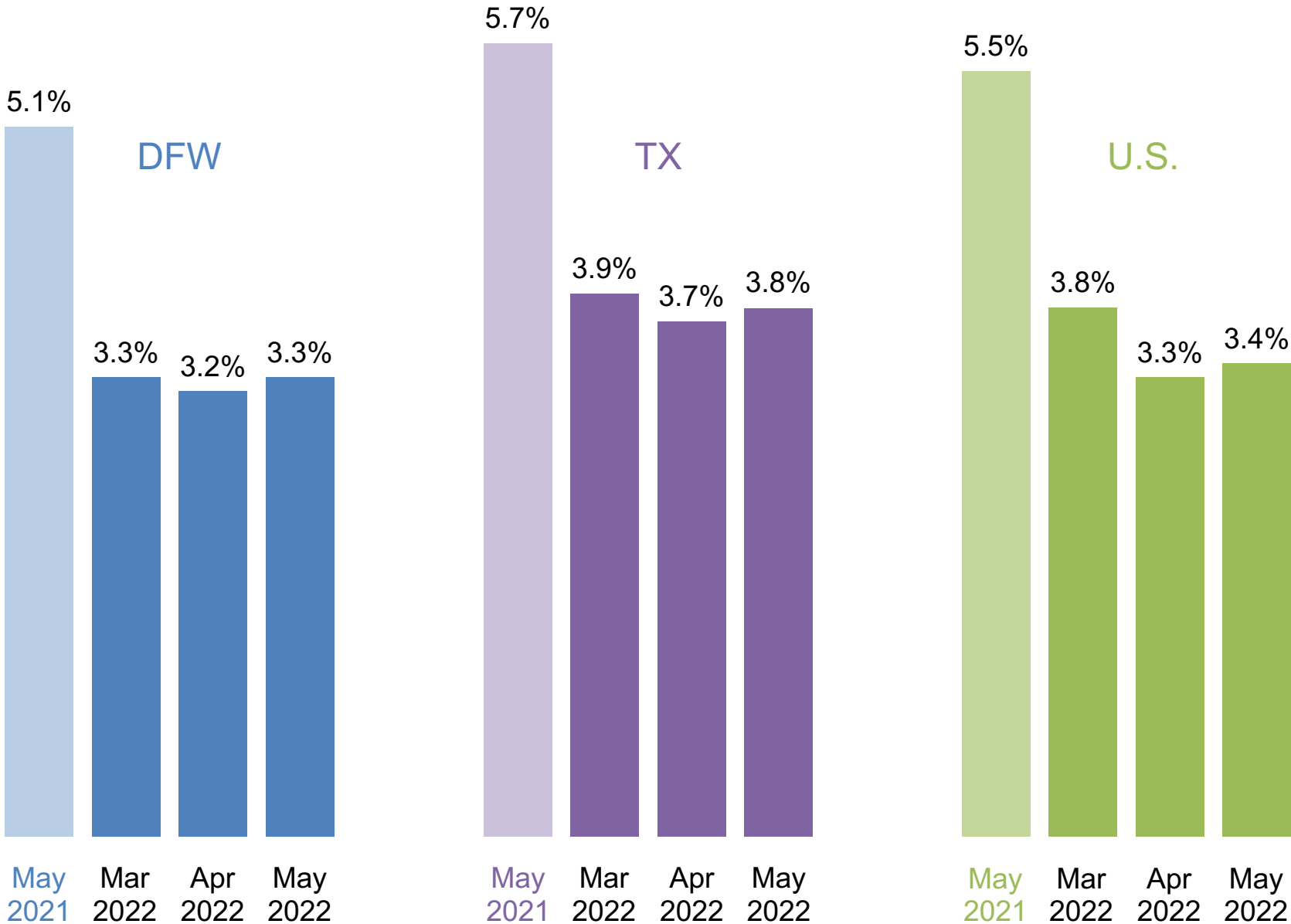
DFW – Job Postings vs. Nonfarm Jobs



* 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, July 2022. Lightcast, 2022.



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



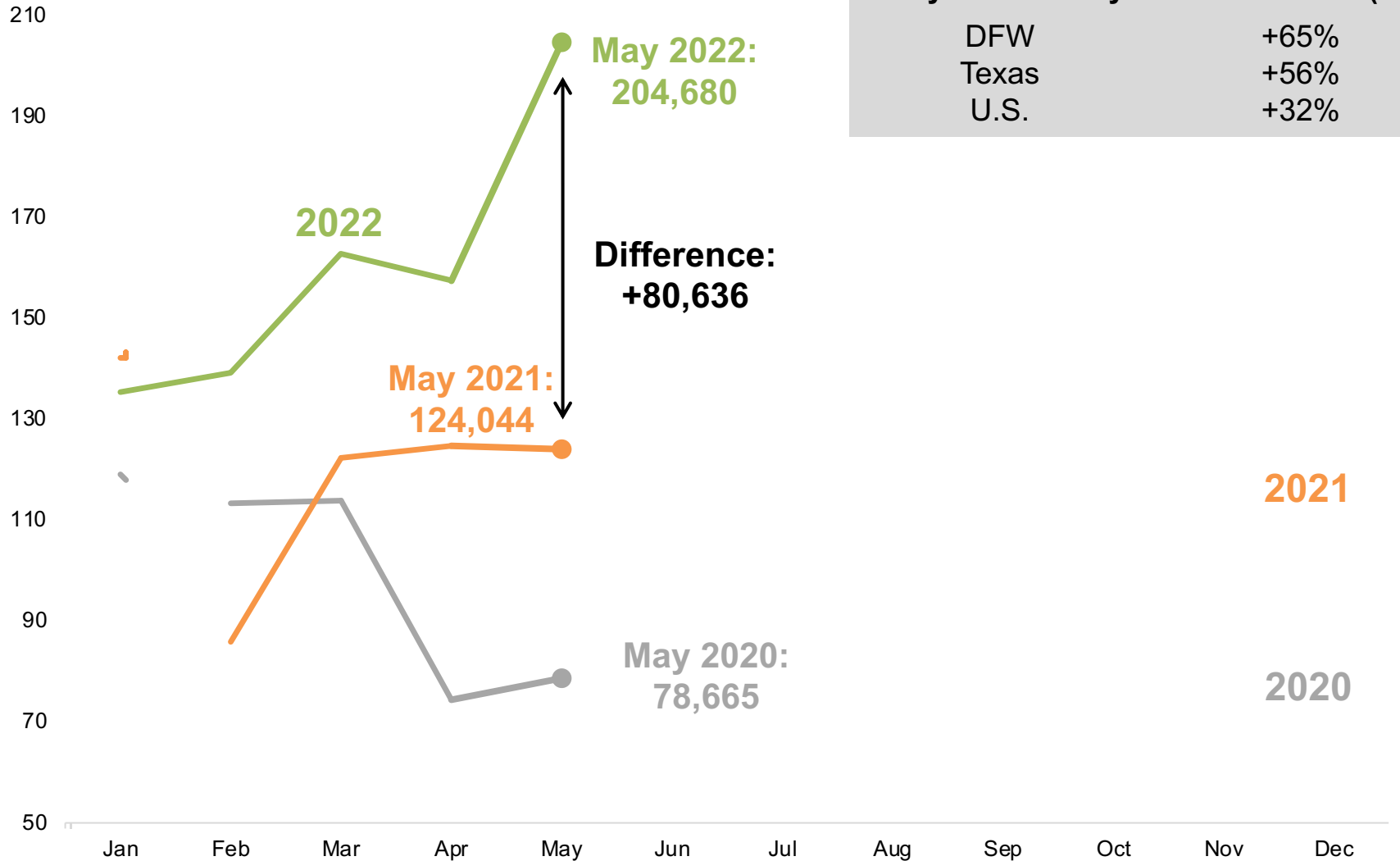
*Not seasonally adjusted.

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



DFW Total Job Postings Over the Years

Job postings, thousands

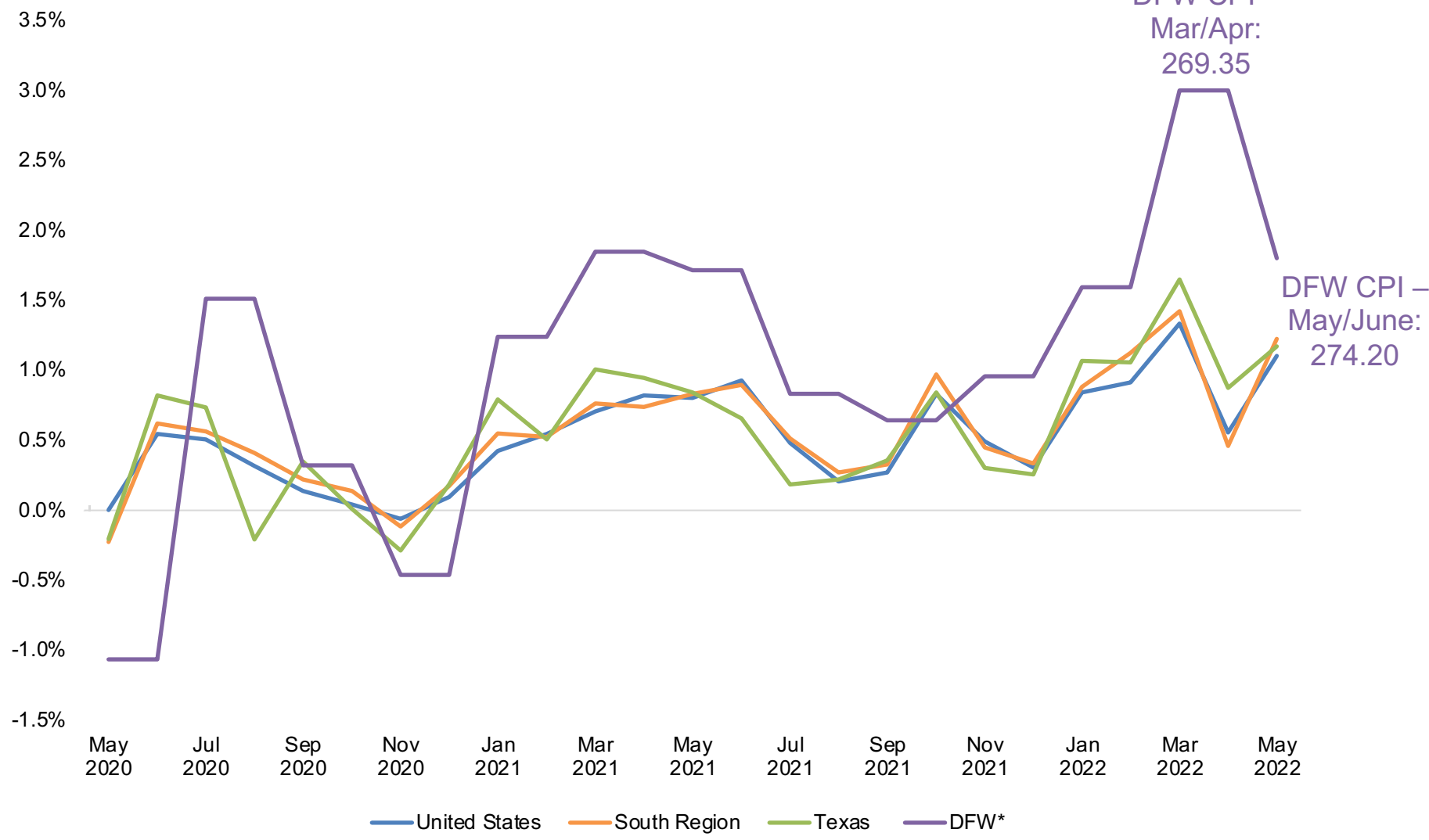


Source: Lightcast, 2022.



Change in Consumer Price Index

Monthly Change in Consumer Price Index



Note: Data for DFW is reported every other month. All other figures are reported monthly.
 Source: Texas Comptroller of Public Accounts, Key Economic Indicators, July 6, 2022. Bureau of Labor Statistics, CPI for All Urban Consumers (CPI-U), July 2022.



Top Occupations by Job Postings in DFW

	Occupation	Median Annual Earnings	Median Advertised Salary	Average Monthly Hires	May. 2021 Unique Job Postings	May. 2022 Unique Job Postings	Change, May. 2021 to May. 2022 (%)
1	Software developers and software quality assurance analysts and testers	\$110,171	\$129,792	2,144	5,287	13,845	161.9%
2	Registered nurses	\$76,957	\$85,248	1,366	4,481	7,165	59.9%
3	Sales representatives, wholesale and manufacturing, except technical and scientific products	\$63,058	\$62,592	1,482	3,802	5,761	51.5%
4	Fast food and counter workers	\$21,212	\$25,792	12,987	2,071	4,614	122.8%
5	Retail salespersons	\$25,728	\$31,104	8,379	3,139	3,402	8.4%
6	Customer service representatives	\$37,208	\$34,432	6,534	3,103	4,244	36.8%
7	Computer occupations, all other	\$97,043	\$121,088	412	2,226	4,938	121.8%
8	Laborers and freight, stock, and material movers, hand	\$31,070	\$33,920	11,300	2,779	2,637	-5.1%
9	Personal service managers, all other; entertainment and recreation managers, except gambling; and managers, all other	\$133,855	\$87,424	354	2,053	4,052	97.4%
10	Cooks, restaurant	\$27,159	\$27,904	3,586	870	3,609	314.8%
	All occupations	-	-	-	124,044	204,680	65.0%



Top Occupations by Job Postings in DFW

	Occupation	Mar. 2022 Unique Job Postings	Apr. 2022 Unique Job Postings	May. 2022 Unique Job Postings	Change, Apr. 2022 to May. 2022 (%)
1	Software developers and software quality assurance analysts and testers	6,528	6,642	13,845	108.4%
2	Registered nurses	6,666	6,597	7,165	8.6%
3	Sales representatives, wholesale and manufacturing, except technical and scientific products	4,369	4,032	5,761	42.9%
4	Fast food and counter workers	4,076	3,877	4,614	19.0%
5	Retail salespersons	3,575	3,625	3,402	-6.2%
6	Customer service representatives	3,991	3,505	4,244	21.1%
7	Computer occupations, all other	2,933	3,063	4,938	61.2%
8	Laborers and freight, stock, and material movers, hand	2,615	2,688	2,637	-1.9%
9	Personal service managers, all other; entertainment and recreation managers, except gambling; and managers, all other	2,982	2,660	4,052	52.3%
10	Cooks, restaurant	2,836	2,649	3,609	36.2%
	All occupations	162,718	157,417	204,680	30.0%



Sample of Recent High Growth Jobs in DFW

	Occupation	Median Annual Earnings	Median Advertised Salary	Average Monthly Hires	Apr. 2022 Unique Job Postings	May. 2022 Unique Job Postings	Month-over-month Change
1	Commercial Pilots	\$105,857	\$93,952	72	11	120	990.9%
2	Hairdressers, Hairstylists, and Cosmetologists	\$20,992	\$48,768	909	190	1103	480.5%
3	Police and Sheriffs Patrol Officers	\$73,030	\$64,512	247	66	219	231.8%
4	Web Developers and Digital Interface Designers	\$76,296	\$129,920	166	850	2516	196.0%
5	Engineers, All Other	\$109,698	\$148,224	77	296	703	137.5%
6	Heavy and Tractor-Trailer Truck Drivers	\$48,592	\$69,504	3,874	2185	5144	135.4%
7	Information Security Analysts	\$115,870	\$128,768	253	763	1650	116.3%
8	Commercial and Industrial Designers	\$72,904	\$120,064	33	105	225	114.3%
9	Lawyers	\$133,050	\$100,096	332	401	791	97.3%
10	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	\$49,255	\$74,112	181	175	344	96.6%
	All occupations	-	-	-	157,417	204,680	30.0%



DFW Employment by Industry

Industry	May. 2021 Employment	Mar. 2022 Employment	Apr. 2022 Employment	May. 2022 Employment	Change, May. 2021 to May. 2022 (%)	Change, Apr. 2022 to May. 2022 (%)
Mining, quarrying, and oil and gas extraction	90,400	92,600	94,400	95,400	5.5%	1.1%
Construction	127,900	134,400	137,600	137,900	7.8%	0.2%
Manufacturing	283,600	293,200	294,200	296,500	4.5%	0.8%
Wholesale and retail trade	586,300	617,300	618,800	621,800	6.1%	0.5%
Transportation and utilities	234,000	259,800	258,500	259,900	11.1%	0.5%
Information	80,900	85,800	85,900	85,900	6.2%	0.0%
Financial activities	336,700	360,500	362,200	364,500	8.3%	0.6%
Professional and business services	673,900	722,700	738,300	747,700	11.0%	1.3%
Education and health services	458,300	482,000	483,700	481,300	5.0%	-0.5%
Leisure and hospitality	360,500	391,500	405,600	421,900	17.0%	4.0%
Other services	118,900	127,300	129,900	132,100	11.1%	1.7%
Government	451,300	453,500	454,000	452,500	0.3%	-0.3%
Total nonfarm	3,802,700	4,020,600	4,063,100	4,097,400	7.7%	0.8%

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, July 2022.



DFW vs. U.S. Employment by Industry

Industry	DFW May 2022 Employment	DFW May 2022 Employment Share (%)	DFW Employment Change, May 2021 to May 2022 (%)	U.S. May 2022 Employment	U.S. May 2022 Employment Share (%)	U.S. Employment Change, May 2021 to May 2022 (%)
Mining, quarrying, and oil and gas extraction	95,400	2.3%	5.5%	614,000	0.4%	10.4%
Construction	137,900	3.4%	7.8%	7,715,000	5.1%	3.8%
Manufacturing	296,500	7.2%	4.5%	12,747,000	8.4%	4.2%
Wholesale and retail trade	621,800	15.2%	6.1%	21,502,500	14.2%	3.0%
Transportation and utilities	259,900	6.3%	11.1%	6,917,300	4.6%	7.2%
Information	85,900	2.1%	6.2%	2,959,000	1.9%	5.8%
Financial activities	364,500	8.9%	8.3%	8,920,000	5.9%	2.3%
Professional and business services	747,700	18.2%	11.0%	22,154,000	14.6%	5.5%
Education and health services	481,300	11.7%	5.0%	24,290,000	16.0%	2.7%
Leisure and hospitality	421,900	10.3%	17.0%	15,782,000	10.4%	12.7%
Other services	132,100	3.2%	11.1%	5,692,000	3.8%	5.5%
Government	452,500	11.0%	0.3%	22,480,000	14.8%	1.3%
Total nonfarm	4,097,400	100.0%	7.7%	151,773,000	100.0%	4.5%

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, July 2022.



Questions?

Please contact Cody Gibbs at Cody.Gibbs@UTDallas.edu
or visit us at <https://economicengine.utdallas.edu/>

[Subscribe](#) to the Economic Development Update, released the second
and fourth Wednesday of every month.