

# DFW LABOR MARKET UPDATE AUGUST 2023

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#### SUMMARY

There has been a **rise** in total employment this August with a net gain of **2,700** jobs added to the local labor market. At the helm of *month-over-month* growth was the **public sector** with **18,300** jobs added, followed by **other services** and **transportation and utilities**. Each adding **2,440** and **500** more jobs, respectively. Industries which instead saw a decline include the **information** and **construction** sectors. Each of which went down **1.3%** and **0.9%**, respectively, from their July levels. The local unemployment rate increased slightly by **0.1** percentage points; the same monthly increment as July of 2023. Year-over-year growth, however, has seen the region expand by **154,800** jobs.

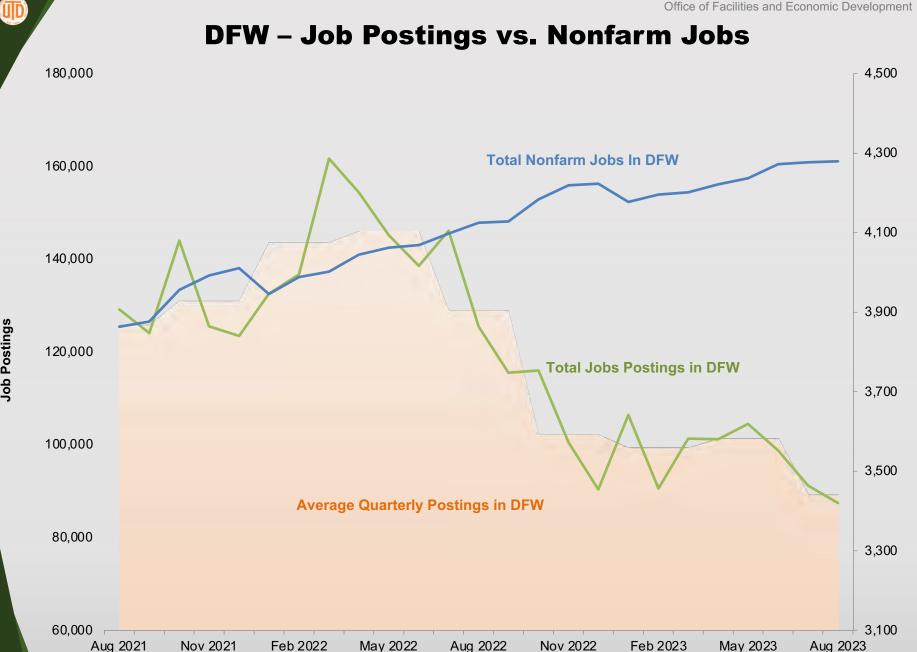
In terms of job demand, there has been a slight **decline** in the Metroplex, with total postings down **4.1%**. However, this decline is **lower** than the July's month-over-month rate by **47%**. Among the fastest growing occupations in August were **computer programmers** and **elementary school teachers**. In addition, **teaching assistants** also experienced some of the biggest relative gains in unique openings – with these trends likely pointing towards an increase in educational hiring as the schools prepared for incoming students. In contrast, **hairdressers** and **heavy trailer truck** drivers experienced the highest drops in month-over-month postings. Compared to 2022, posting were down **30.3%**. This may indicate a relative **slowdown** in the demand for new jobs in the region.

The **Consumer Price Index** for DFW has not been released this month for August, although rates set by the state of Texas, the Southern region, and the wider national market point toward a slight **rise** in month-over-month inflation.

See the Federal Reserve Bank of Dallas' <u>Texas Employment Forecast</u> and <u>DFW Economic</u> <u>Indicators</u> for deeper analysis of these dynamics.

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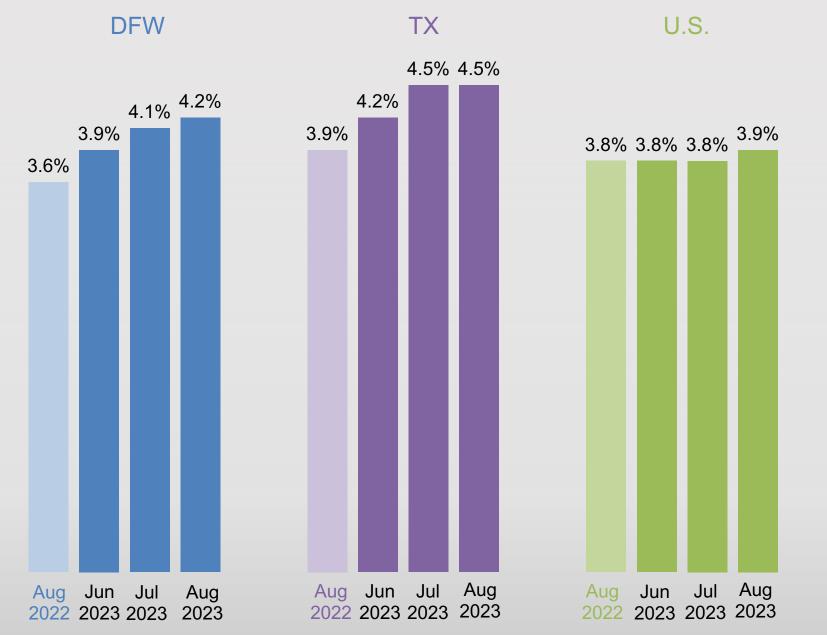
**Total Nonfarm Jobs (Thousands)** 



**Job Postings** 

\* 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, October 2023. Lightcast, 2023.

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



\*Not seasonally adjusted.

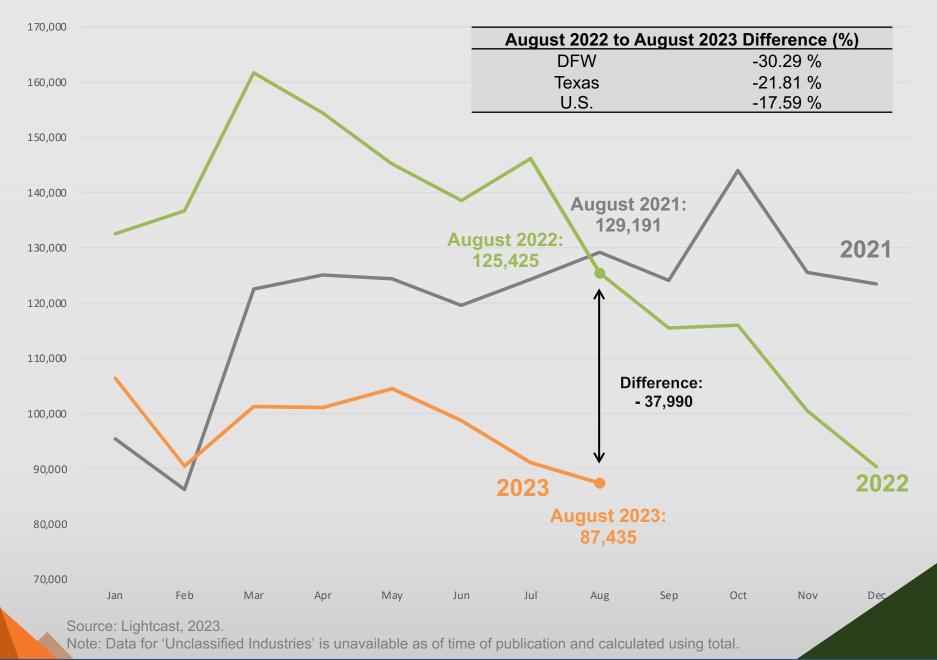
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Source: Bureau of Labor Statistics, Labor Force Statistics, October 2023.

Job Postings

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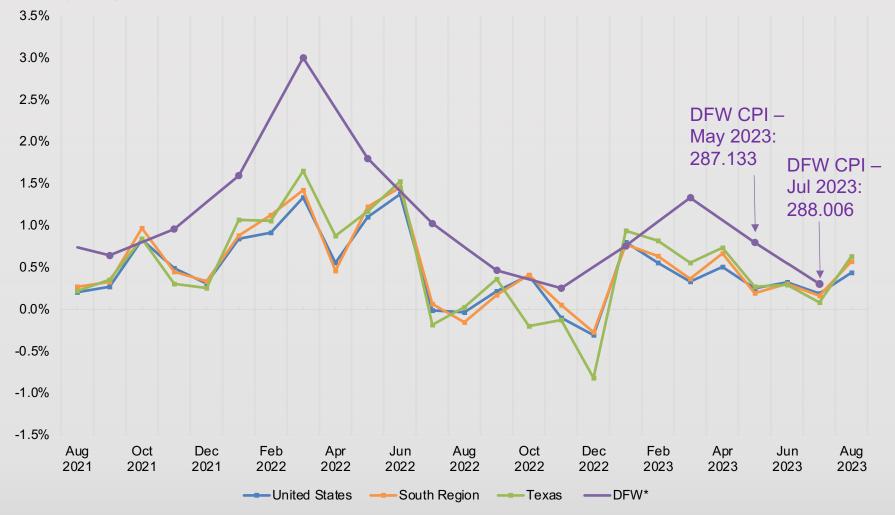
#### **DFW Total Job Postings Over the Years**



#### **Change in Consumer Price Index**

Monthly Change in Consumer Price Index

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Note: Data for DFW is reported every other month. All other figures are reported monthly. Source: Texas Comptroller of Public Accounts, Key Economic Indicators, October 2023. Bureau of Labor Statistics, CPI for All Urban Consumers (CPI-U), October 2023.



## **Top Occupations by Job Postings in DFW**

	Occupation	Median Annual Earnings	Median Advertised Salary	Average Monthly Hires	Aug. 2022 Unique Job Postings	Aug. 2023 Unique Job Postings	Change, Aug. 2022 to Aug. 2023 (%)
1	Registered nurses	\$82,869	\$90,368	2,167	5,368	3,207	-40.3%
2	Software developers	\$122,112	\$132,864	2,765	4,541	2,795	-38.4%
3	Retail salespersons	\$29,222	\$32,128	9,026	2,828	2,617	-7.5%
4	Sales representatives, wholesale and manufacturing, except technical and scientific products	\$62,398	\$64,896	1,565	2,826	2,323	-17.8%
5	Customer service representatives	\$38,269	\$37,504	9,343	2,579	1,739	-32.6%
6	First-line supervisors of retail sales workers	\$42,843	\$41,600	2,077	2,026	1,703	-15.9%
7	Computer occupations, all other	\$86,353	\$129,792	860	2,230	1,495	-33.0%
8	Fast food and counter workers	\$24,935	\$29,056	16,325	3,062	1,431	-53.3%
9	Laborers and freight, stock, and material movers, hand	\$35,401	\$35,968	12,608	1,965	1,420	-27.7%
10	Managers, all other	\$134,916	\$98,560	679	2,171	1,386	-36.2%
	All occupations	-	-	-	125,425	87,435	-30.3%

Source: Lightcast, 2023.



## **Top Occupations by Job Postings in DFW**

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	Occupation	Jun. 2023 Unique Job Postings	Jul. 2023 Unique Job Postings	Aug. 2023 Unique Job Postings	Change, Jul. 2023 to Aug. 2023 (%)
1	Registered nurses	4,618	4,358	3,207	-26.4%
2	Software developers	3,739	2,729	2,795	2.4%
3	Retail salespersons	2,286	2,491	2,617	5.1%
4	Sales representatives, wholesale and manufacturing, except technical and scientific products	2,622	2,442	2,323	-4.9%
5	Customer service representatives	1,803	1,701	1,739	2.2%
6	First-line supervisors of retail sales workers	1,888	1,787	1,703	-4.7%
7	Computer occupations, all other	1,739	1,396	1,495	7.1%
8	Fast food and counter workers	1,451	1,393	1,431	2.7%
9	Laborers and freight, stock, and material movers, hand	2,128	1,857	1,420	-23.5%
10	Managers, all other	1,495	1,320	1,386	5.0%
	All occupations	98,736	91,196	87,435	-4.1%



## **Positive Change in Demand by Jobs Postings in DFW**

	Occupation	Median Annual Earnings	Median Advertised Salary	Average Monthly Hires	Jul. 2023 Unique Job Postings	Aug. 2023 Unique Job Postings	Month-over month Change
1	Computer Programmers	\$96,773	\$117,504	166	138	205	48.6%
2	Elementary School Teachers, Except Special Education	\$62,347	\$58,624	821	260	352	35.4%
3	Teaching Assistants, Except Postsecondary	\$29,052	\$30,080	1,009	203	274	35.0%
4	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	\$40,687	\$40,576	3,184	726	960	32.2%
5	Web Developers	\$83,331	\$124,672	124	268	341	27.2%
6	Medical Secretaries and Administrative Assistants	\$39,162	\$35,456	1,163	615	749	21.8%
7	Cooks, Restaurant	\$32,431	\$35,456	4,221	415	499	20.2%
8	First-Line Supervisors of Office and Administrative Support Workers	\$61,599	\$54,912	3,476	493	556	12.8%
9	Bookkeeping, Accounting, and Auditing Clerks	\$47,014	\$45,696	3,217	640	716	11.9%
10	Health Technologists and Technicians, All Other	\$43,046	\$40,576	151	653	724	10.9%
	All occupations	-	-	-	91,196	87,435	-4.1%

Source: Lightcast, 2023.



## **Negative Change in Demand by Jobs Postings in DFW**

	Occupation	Median Annual Earnings	Median Advertised Salary	Average Monthly Hires	Jul. 2023 Unique Job Postings	Aug. 2023 Unique Job Postings	Month-over- month Change
1	Hairdressers, Hairstylists, and Cosmetologists	\$29,188	\$57,216	803	291	163	-44.0%
2	Heavy and Tractor-Trailer Truck Drivers	\$48,279	\$68,992	5,013	1429	969	-32.2%
3	Dishwashers	\$27,090	\$31,104	1,467	414	293	-29.2%
4	Light Truck Drivers	\$42,011	\$40,320	2,781	372	276	-25.8%
5	Preschool Teachers, Except Special Education	\$33,656	\$31,104	903	565	430	-23.9%
6	Stockers and Order Fillers	\$35,011	\$35,456	10,692	958	733	-23.5%
7	Cashiers	\$26,029	\$28,032	9,007	590	462	-21.7%
8	Human Resources Specialists	\$63,685	\$52,608	2,575	671	561	-16.4%
9	First-Line Supervisors of Food Preparation and Serving Workers	\$34,518	\$33,408	3,374	699	603	-13.7%
10	Accountants and Auditors	\$79,967	\$78,080	2,158	878	759	-13.6%
	All occupations	•	•	-	91,196	87,435	-4.1%

Source: Lightcast, 2023.

#### **DFW Employment by Industry**

Industry	Aug. 2022 Employment	Jun. 2023 Employment	Jul. 2023 Employment	Aug. 2023 Employment	Change, Aug. 2022 to Aug. 2023 (%)	Change, Jul. 2023 to Aug. 2023 (%)
Mining, quarrying, and oil and gas extraction	102,100	110,000	111,600	111,700	9.4%	0.1%
Construction	133,800	142,700	145,200	143,900	7.5%	-0.9%
Manufacturing	301,900	311,200	312,200	311,900	3.3%	-0.1%
Wholesale and retail trade	620,500	627,800	627,400	624,100	0.6%	-0.5%
Transportation and utilities	264,800	274,600	275,400	275,900	4.2%	0.2%
Information	92,000	96,500	96,800	95,500	3.8%	-1.3%
Financial activities	363,700	379,100	381,300	379,000	4.2%	-0.6%
Professional and business services	778,800	802,200	812,900	806,300	3.5%	-0.8%
Education and health services	479,700	496,100	496,400	495,300	3.3%	-0.2%
Leisure and hospitality	409,300	425,300	423,400	421,000	2.9%	-0.6%
Other services	130,400	143,300	144,100	146,500	12.3%	1.7%
Government	447,700	463,500	450,100	468,400	4.6%	4.1%
Total nonfarm	4,124,700	4,272,300	4,276,800	4,279,500	3.8%	0.1%

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, October 2023.

#### **DFW vs. U.S. Employment by Industry**

Industry	DFW Aug. 2023 Employment	DFW Aug. 2023 Employment Share (%)	DFW Employment Change, Aug. 2022 to Aug. 2023 (%)	U.S. Aug. 2023 Employment	U.S. Aug. 2023 Employment Share (%)	U.S. Employment Change, Aug. 2022 to Aug. 2023 (%)
Mining, quarrying, and oil and gas extraction	111,700	2.6%	9.4%	650,000	0.4%	5.0%
Construction	143,900	3.4%	7.5%	8,202,000	5.2%	2.6%
Manufacturing	311,900	7.3%	3.3%	13,059,000	8.4%	0.7%
Wholesale and retail trade	624,100	14.6%	0.6%	21,621,300	13.8%	0.6%
Transportation and utilities	275,900	6.4%	4.2%	7,115,400	4.6%	-0.3%
Information	95,500	2.2%	3.8%	3,066,000	2.0%	-1.9%
Financial activities	379,000	8.9%	4.2%	9,209,000	5.9%	1.0%
Professional and business services	806,300	18.8%	3.5%	23,096,000	14.8%	1.3%
Education and health services	495,300	11.6%	3.3%	25,238,000	16.1%	4.2%
Leisure and hospitality	421,000	9.8%	2.9%	17,312,000	11.1%	4.2%
Other services	146,500	3.4%	12.3%	5,930,000	3.8%	2.6%
Government	468,400	10.9%	4.6%	21,803,000	13.9%	1.8%
Total nonfarm	4,279,500	100.0%	3.8%	156,302,000	100.0%	2.0%

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

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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, October 2023.

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#### Questions? Please contact Cody Gibbs at <u>cody.gibbs@utdallas.edu</u> or visit us at <u>https://economicengine.utdallas.edu/</u>

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