



# DALLAS-FORT WORTH REGIONAL ECONOMIC DEVELOPMENT

GROWTH, JOBS, CORPORATE LOCATIONS, AND OUTLOOK

September 2021



# Population of Largest U.S. Metropolitan Regions 2020

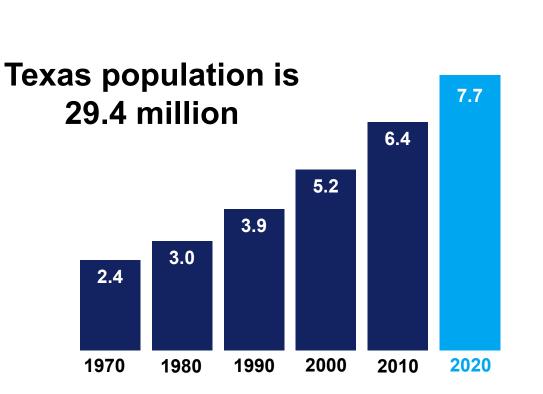
1.	New York	19,124,000
2.	Los Angeles	13,110,000
3.	Chicago	9,407,000
4.	<b>Dallas-Fort Worth</b>	7,694,000
<b>5</b> .	Houston	7,154,000
6.	Washington D.C.	6,325,000
<b>7.</b>	Miami	6,173,000
8.	Philadelphia	6,108,000
9.	Atlanta	6,088,000
10.	Phoenix	5,060,000

DFW is the 4<sup>th</sup> largest metro in the U.S.





### DFW Population Growth in Millions



By 2040, DFW will be larger than Chicago.

10.2

2040





### DFW Ranked 1<sup>st</sup> for Metro Population Growth 2010 - 2019

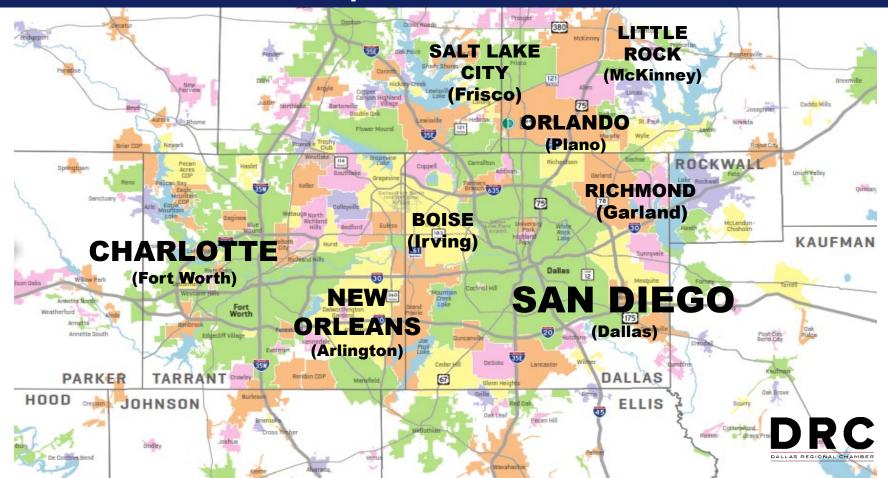
1. DFW	1,207,000
2. Houston	1,146,000
3. Phoenix	755,000
4. Atlanta	734,000
5. Washington D.C.	631,000
6. Miami	600,000
7. Seattle	540,000
8. Austin	511,000
9. Orlando	474,000
10. Riverside	426,000

DFW was also #1 with 120,000 population growth in 2020.



### **U.S. Cities with Populations Similar to DFW Cities**

COLLIN





# Bridging the Pandemic: 3-Year Job Change in 12 Largest U.S. Metros

1. DFW	116,600
2. Phoenix	115,000
3. Atlanta	-11,000
4. Houston	-37,500
5. Miami	-68,000
6. Philadelphia	-89,400
7. Boston	-92,900
8. Washington D.C.	-105,400
9. San Francisco	-132,500
10. Chicago	-274,200
11. Los Angeles	-297,000
12. New York	-635,100

DFW and
Phoenix are
the major U.S.
regions to add
net jobs from
August 2018
through
August 2021.





### Bridging the Pandemic: 3-Year Job Change in DFW Economic Sectors

1. Professional and Business Services	57,100
2. Trade, Transportation, Utilities	46,600
3. Financial Activities	25,300
4. Government	16,800
5. Manufacturing	4,700
6. Education and Health Care	-1,600
7. Information	- 3,700
8. Mining and Construction	- 3,800
9. Other Services	- 4,100
10. Leisure and Hospitality	<u>- 20,700</u>
	116,600

Three of DFW's employment sectors added over 25,000 jobs from August 2018 through **August 2021.** 





# Percentage Return to Pre-Pandemic Jobs in 12 Largest U.S. Metros

1.	DFW	99.4
2.	Phoenix	99.3
3.	Atlanta	97.4
4.	Chicago	95.6
4.	Houston	95.6
4.	Washington D.C.	95.6
<b>7.</b>	Boston	95.4
8.	Philadelphia	95.0
9.	Miami	94.2
10.	Los Angeles	92.6
11.	San Francisco	92.3
<b>12.</b>	New York	92.2

Through
August 2021
DFW is 99.4%
returned to
pre-pandemic
employment;
best among
major metros.





### DFW Metro Job Growth 2010 - 2019

In the previous decade, DFW added more jobs than the total number of jobs today in New Orleans, Jacksonville, Raleigh or Oklahoma City.

DFW 950,000 Jobs DFW led all metros for job growth in the decade.





## 176 Headquarters Located in DFW Since 2010 Including 6 Fortune 251 Companies (Blue)

# DFW is a headquarters magnet.

#### FROM CALIFORNIA

AECOM (2021)
CBRE (2020)
Charles Schwab (2021)
Core-Mark (2019)
Jacobs (2016)
McKesson (2019)
Active Network
Copart
Farmer Brothers Coffee
JetSuite
Kubota Tractor
Omnitracs
Toyota Motor North America

...many others

#### **SELECT OTHERS**

Boeing Global Services
Bombardier Recreational Products
Caterpillar Electric Power
Hilti North America
McLaren North America
PGA of America
Smoothie King
Sunoco
Top Golf

BASED HERE BEFORE 2010

**American Airlines** AT&T **BNSF Railroad** Comerica Bank ExxonMobil Fluor Fossil Frito-Lay **Kimberly-Clark NEC Corp.** of America **Southwest Airlines Tenet Healthcare Texas Instruments** ...many others

The diversity of companies with headquarters in DFW is a testament to the attractiveness here for all kinds of companies.

The last 10 Fortune 500 headquarters to move here represented 8 business sectors.





## DFW is Home to 23 Fortune 500 and 46 Fortune 1000 Headquarters

Six Fortune 251 corporate headquarters have moved to our region since 2016.

DFW is home to major U.S. companies.

**Jacobs** 

**M**SKESSON

**CBRE** 

**AECOM** 









# The 7<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> Largest U.S. Companies are Based in DFW

**M**CKESSON

**E**xonMobil



DFW is home to major U.S. companies.

The accumulated revenue of DFW Fortune 500 companies is \$857 billion, ranking DFW 2<sup>nd</sup> in the U.S., behind only New York.





## DRC Notes on Corporate Recruitment Current Activity

#### Companies recently announcing DFW locations:

Waymo, AECOM, Caterpillar Electric Power, Vanguard, Fortress, Canyon Partners, WileyX.

#### The DRC is tracking 110 total projects:

- 23 projects launched pre-pandemic.
- 87 projects have generated during the pandemic.

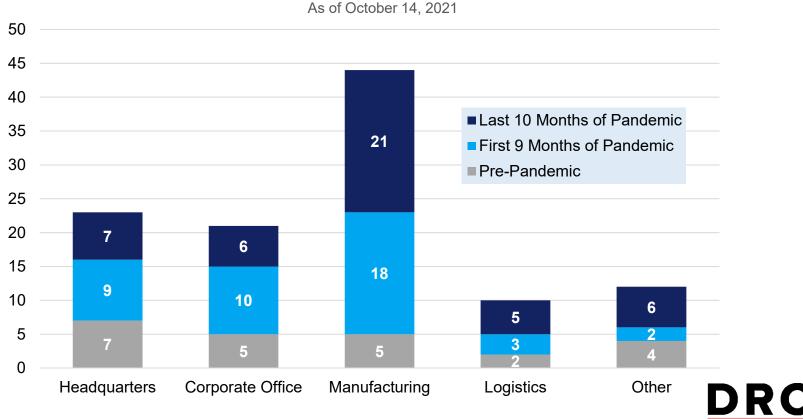
#### New and active projects include:

- Multiple corporate or regional headquarters
- Finance and insurance company corporate office locations.
- Food and beverage company manufacturing and logistics expansions.
- A large life sciences manufacturing plant.
- R&D and software offices for tech companies.
- Multiple large electric vehicle and related equipment manufacturing plants.





# 110 Projects Considering a Move or Expansion to DFW by Project Type and DRC Engagement Date





### **Outlook for Company Locations and Expansions**

- We're still Dallas, DFW and Texas, the comparative advantages remain and are likely enhanced.
- Dallas' tech brand has elevated recently and more technology companies will be drawn here, complementing our headquarters and financial service brands.
- More financial services company headquarters will favor DFW over taxing conditions elsewhere.
- Companies concerned about density issues and deteriorating fiscal conditions in high cost, crowded locations will view DFW favorably and a better place to be.
- As companies reimagine their office environments and needs, DFW's real estate market can respond and evolve to desired solutions. We have multiple and varied urban and suburban office markets to meet a company's needs near and longer term.
- Besides headquarters, financial and tech companies, DFW will appeal to manufacturers and distributors seeking to reposition production and supply chains closer to top markets.





### **Outlook for Company Locations and Expansions**

- We already feature companies and clusters in biotech, augmented reality, autonomous vehicles, fintech, cybersecurity, gaming, artificial intelligence, big data, blockchain....DFW is a capable and convergent location for new sectors to locate and expand; especially considering the scale of our existing tech ecosystem.
- DFW is well positioned, and seeing project activity, as a location for electric vehicle and related companies, considering the strong auto and aircraft sector here and in Texas, and our base of other tech clusters.
- The Texas two-steps. Expect companies with a strong corporate presence in DFW and Texas to consider a shift of headquarters here if currently located in difficult business climates. Also, headquarters moves to DFW might start with smaller footprints and headcount given the current work from home environment; then grow on both fronts over time.
- Company visits to DFW, in-person marketing events, corporate recruitment marketing trips, and international activities are returning.





## Our Region's Playbook for Attracting Companies

- √ Largest overall and tech-based labor market in Texas
- ✓ Business friendly taxes and regulations
- ✓ Welcoming place for new companies, employees and families
- ✓ We plan and invest in the future to ensure companies and people can thrive
- √ Affordability both for companies and people
- ✓ Desirable place to live and work amenities and quality of life options
- ✓ Strong K-12 education with major colleges and universities
- ✓ Depth and quality of critical services: broadband, health care, engineering
- √ Perception and proven track record as corporate location
- ✓ Central location with premier air, highway and rail accessibility



Already with a great brand as a headquarters, financial services and transportation location; DFW's innovation and technology status is rising to complement those.





# DFW "Punches Above its Weight": Population vs Regional Output

DFW is a productive region.

DFW Share of Texas Population

26.2%

DFW 7.694 million Texas 29.4 million

DFW Share of Texas Economy

28.4%

DFW \$524 billion Texas \$1.844 trillion

DFW's economy is boosted by more than \$43 billion because of above average productivity.





### DFW "Punches Above its Weight" Beyond Just Headquarters

DFW is strong in tech and manufacturing.

**DFW Share of Texas Tech Jobs** 

31%

**DFW Share of Texas Manufacturing Jobs** 

32%





### You "Are Who You Are": Job Concentrations by Sector

Computer Equipment Manufacturing	2.2
Information Technology and Telecom	1.7
<b>Business and Financial Services</b>	1.6
Defense and Security	1.4
Transportation and Logistics	1.3
Construction	1.1
Energy	1.0
Education	0.9
Retail	0.9
Biomedical	0.6

### Dallas' Job Location Quotients

A location quotient (LQ) is a measure of how more or less concentrated a sector is in a region compared to the national average (1.0).

LQs can be predictive of the types of companies likely to strongly consider a region for location or expansion, based on available talent.





### You "Are Who You Are": Job Concentrations by Sector

Transportation Equipment Manufacturing	2.7
Transportation and Logistics	1.5
Construction	1.2
Energy	1.2
Fabricated Metals Manufacturing	1.2
Machinery Manufacturing	1.2
Education	1.0
Business and Financial Services	0.8
Information Technology and Telecom	0.7
Biomedical	0.6

# Fort Worth's Location Quotients

A location quotient is a measure of how more or less concentrated a sector is in a region compared to the national average (1.0).





## DFW, Houston, Austin, and San Antonio Form the \$1.4 Trillion "Texas Triangle"

DFW's output would rank 25<sup>TH</sup> as a nation.

2019 Gross Output of "Texas Triangle" Metro Areas (% of Texas)

DFW	\$ <b>524</b>	billion (	28.4%)
Houston	\$ 512	billion (	27.8%)
Austin	\$ 159	billion (	8.6%)
San Antonio	\$ 129	billion (	7.0%)
5 Others*	\$ 81	billion (	4.4%)
<b>Total Above</b>	\$ 1405	billion (	76.2%)

All Texas \$ 1844 billion (100.0%)



The Texas Triangle would rank 13<sup>th</sup> and the State of Texas would rank 9<sup>th</sup>.

