DFW’s Evolving Labor Market - Part III
Local Cities’ Employment by Industry, 2018

Published September 18, 2020
The Dallas-Fort Worth area spans across 11 counties and includes 22 cities with a population of 50,000 or higher in 2018.

According to the 2014-2018 Census estimates, the largest portion (20%) of DFW residents worked in the education and health services industry, while 13% worked in professional and business services, and 12% in retail trade. The remaining 55% of workers are distributed among the other 10 industries (see Table 1 and Figure 1).

However, this distribution was not uniform across DFW. Certain areas specialized in different industries. For example, while leisure and hospitality comprised only 9% of DFW employment, it constituted 14% of Denton residents’ employment. Likewise, 14% of Euless residents worked in transportation, warehousing, and utilities, compared to 6% across DFW (see Figures 2–7).

For an exploration of trends in DFW employment by industry from 1990 to 2018, see our previous article.

*Place of residence, not place of work.
**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
DFW Employment by Industry

<table>
<thead>
<tr>
<th>Industry*</th>
<th>Employed Residents</th>
<th>Employed Residents (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education and health services</td>
<td>700,587</td>
<td>20%</td>
</tr>
<tr>
<td>Professional and business services</td>
<td>467,565</td>
<td>13%</td>
</tr>
<tr>
<td>Retail trade</td>
<td>415,169</td>
<td>12%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>332,294</td>
<td>9%</td>
</tr>
<tr>
<td>Leisure and hospitality</td>
<td>325,773</td>
<td>9%</td>
</tr>
<tr>
<td>Financial activities</td>
<td>314,488</td>
<td>9%</td>
</tr>
<tr>
<td>Construction</td>
<td>283,041</td>
<td>8%</td>
</tr>
<tr>
<td>Transportation, warehousing, and utilities</td>
<td>225,676</td>
<td>6%</td>
</tr>
<tr>
<td>Other services</td>
<td>185,172</td>
<td>5%</td>
</tr>
<tr>
<td>Wholesale trade</td>
<td>115,581</td>
<td>3%</td>
</tr>
<tr>
<td>Public administration</td>
<td>103,813</td>
<td>3%</td>
</tr>
<tr>
<td>Information</td>
<td>86,414</td>
<td>2%</td>
</tr>
<tr>
<td>Natural resources and mining</td>
<td>40,752</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,596,325</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Place of residence, not place of work.

**See end notes for detailed description of occupation categories.

Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
DFW Employment* by Industry

Dallas-Fort Worth Metropolitan Statistical Area
Total Employment
3,596,325

*Place of residence, not place of work.
**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
Industry Employment by City*: Collin County Area

- Education and health services
- Natural resources and mining
- Information
- Public administration
- Wholesale trade
- Other services
- Transportation, warehousing, and utilities
- Construction
- Financial activities
- Manufacturing
- Leisure and hospitality
- Retail trade
- Professional and business services

Clockwise from Top

**Place of residence, not place of work.**

**See end notes for detailed description of occupation categories.**

Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
Industry Employment by City*: North Dallas County Area

- Carrolton
  - Total Employment: 74,586
- Garland
  - Total Employment: 117,239
- Irving
  - Total Employment: 126,518
- Richardson
  - Total Employment: 58,832

*Place of residence, not place of work.

**See end notes for detailed description of occupation categories.

Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
Industry Employment by City*: East and South Dallas County Area

- Education and health services
- Natural resources and mining
- Information
- Public administration
- Wholesale trade
- Other services
- Transportation, warehousing, and utilities
- Construction
- Financial activities
- Manufacturing
- Leisure and hospitality
- Retail trade
- Professional and business services

Dallas
Total Employment 657,910

DeSoto
Total Employment 26,470

Mesquite
Total Employment 69,220

Rowlett
Total Employment 33,446

*Place of residence, not place of work.
**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
Industry Employment by City*: Denton County Area

- **Denton**
  - Total Employment: 70,492
- **Flower Mound**
  - Total Employment: 38,708
- **Lewisville**
  - Total Employment: 60,051

- **Clockwise from Top**

- **Education and health services**
- **Natural resources and mining**
- **Information**
- **Public administration**
- **Wholesale trade**
- **Other services**
- **Transportation, warehousing, and utilities**
- **Construction**
- **Financial activities**
- **Manufacturing**
- **Leisure and hospitality**
- **Retail trade**
- **Professional and business services**

*Place of residence, not place of work.
**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
Industry Employment by City*: Tarrant County Area

- **Education and health services**
- **Natural resources and mining**
- **Information**
- **Public administration**
- **Wholesale trade**
- **Other services**
- **Transportation, warehousing, and utilities**
- **Construction**
- **Financial activities**
- **Manufacturing**
- **Leisure and hospitality**
- **Retail trade**
- **Professional and business services**

*Place of residence, not place of work.

**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.

Figure 6
Industry Employment by City*: Arlington/Grand Prairie Area

- **Education and health services**
- **Natural resources and mining**
- **Information**
- **Public administration**
- **Wholesale trade**
- **Other services**
- **Transportation, warehousing, and utilities**
- **Construction**
- **Financial activities**
- **Manufacturing**
- **Leisure and hospitality**
- **Retail trade**
- **Professional and business services**

**Arlington**
- Total Employment: 198,646

**Grand Prairie**
- Total Employment: 96,816

**Mansfield**
- Total Employment: 34,790

*Place of residence, not place of work.
**See end notes for detailed description of occupation categories.
Source: U.S. Census Bureau, American Communities Survey, 2014-2018 averages.
# Description of Industry Categories

<table>
<thead>
<tr>
<th>Industry</th>
<th>Specific Industries (NAICS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural resources and mining</td>
<td>Agriculture, forestry, fishing and hunting (11); Mining, quarrying, and oil and gas extraction (21)</td>
</tr>
<tr>
<td>Construction</td>
<td>Construction (23)</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>Manufacturing (31-33)</td>
</tr>
<tr>
<td>Wholesale trade</td>
<td>Wholesale trade (42)</td>
</tr>
<tr>
<td>Retail trade</td>
<td>Retail trade (44-45)</td>
</tr>
<tr>
<td>Transportation, warehousing, and utilities</td>
<td>Transportation and warehousing (48-49); Utilities (22)</td>
</tr>
<tr>
<td>Information</td>
<td>Information (51)</td>
</tr>
<tr>
<td>Financial activities</td>
<td>Finance and insurance (52); Real estate and rental and leasing (53)</td>
</tr>
<tr>
<td>Professional and business services</td>
<td>Professional, scientific, and technical services (54); Management of companies and enterprises (55); Administrative and support and waste management and remediation services (56)</td>
</tr>
<tr>
<td>Education and health services</td>
<td>Educational services (61); Health care and social assistance (62)</td>
</tr>
<tr>
<td>Leisure and hospitality</td>
<td>Arts, entertainment, and recreation (71); Accommodation and food services (72)</td>
</tr>
<tr>
<td>Public administration</td>
<td>Public administration (92)</td>
</tr>
<tr>
<td>Other services</td>
<td>Other services (except public administration) (81)</td>
</tr>
</tbody>
</table>

Questions?

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Visit us at http://utdallas.edu/economicengine