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Monthly Review of the Texas Economy

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TECHNICAL REPORT

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Monthly Review of the Texas Economy—March 2019

By Ali Anari

Texas continues to grow faster than the U.S. The state gained 268,800 nonagricultural jobs from February 2018 to February 2019, an annual growth rate of 2.2 percent, higher than the nation's employment growth rate of 1.7 percent (Table 1 and Figure 1). The nongovernment sector added 256,000 jobs, an annual growth rate of 2.5 percent, also more than the nation's employment growth rate of 1.9 percent in the private sector (Table 1).

Texas' seasonally adjusted unemployment rate in February 2019 was 3.8 percent, lower than the 4.1 percent rate in February 2018. The nation's rate decreased from 4.1 to 3.8 percent (Table 1).

Texas Employment Growth Rates by Industry

Table 2 shows Texas industries ranked by employment growth rate from February 2018 to February 2019. All Texas industries except the information industry had more jobs in February 2019 than in February 2018. The mining and logging industry ranked first in job creation followed by manufacturing; transportation, warehousing, and utilities; construction; other services; leisure and hospitality; and professional and business services. Figures 2 to 13 show trends in employment growth rates by industry.

Texas Job Shares by Industry and the Government Sector

Table 3 shows Texas industries and the state's government sector ranked by their shares of Texas jobs in February 2019. Of the 12,662,400 nonagricultural jobs in February 2019, the highest percentage of employment by industry was in the government sector followed by the trade, professional and business services, education and health services, leisure and hospitality, and manufacturing. Since February 2018, professional and business services; leisure and hospitality; manufacturing; construction; transportation, warehousing, and utilities; other services; and mining and logging have expanded their shares of Texas employment at the expense of the government sector, trade, education and health services, and the information industry. Figures 14 to 25 show trends in shares of total Texas jobs by industry.

Contributions to Texas Employment Growth Rate by Industry

Texas' statewide employment growth rate of 2.2 percent, or more exactly 2.1689 percent, from February 2018 to February 2019 is the weighted average of employment growth rates for all Texas industries for the period. Weights are shares of jobs by industry. The contribution of each industry to the statewide employment growth rate is equal to the employment growth rate of that industry multiplied by its share of Texas jobs. Table 4 shows Texas industries and the state's government sector ranked by their contributions to Texas employment growth rates from February 2018 to February 2019. The state's professional and business services ranked first in contribution to job growth followed by leisure and hospitality, education and health services, manufacturing, trade, construction, and mining and logging. Figures 26 to 37 show trends in contributions of Texas industries to Texas job growth rates.

Employment Growth Rates by Texas Metropolitan Areas

All Texas metro areas had more jobs in February 2019 than in February 2018 (Table 5). Midland ranked first in job creation followed by Odessa, Dallas-Plano-Irving, College Station-Bryan, Houston-The Woodlands-Sugar Land, and Sherman-Denison. Figures 38 to 63 show trends in annual employment growth rates for the state's metropolitan areas.

Texas Job Shares by Metropolitan Area

Table 6 shows Texas metropolitan areas ranked by their shares of total Texas jobs in February 2019. Houston-The Woodlands-Sugar Land had the largest share of Texas jobs followed by Dallas-Plano-Irving, Austin-Round Rock, San Antonio-New Braunfels, Fort Worth-Arlington, El Paso, and McAllen-Edinburg-Mission. Figures 64 to 89 show trends in metropolitan shares of total Texas jobs.

Contributions to Texas' Employment Growth Rate by Metropolitan Area

The statewide employment growth rate of 2.1689 percent in Texas from February 2018 to February 2019 is the weighted average of employment growth rates of all Texas metros for the period. Weights are shares of jobs by area. The contribution of each metro to the statewide employment growth rate is equal to the employment growth rate in that area multiplied by its share of Texas jobs. Table 7 shows Texas metros ranked by their contributions to Texas employment growth rates from February 2018 to February 2019. Dallas-Plano-Irving ranked first followed by Houston-The Woodlands-Sugar Land, Austin-Round Rock, San Antonio-New Braunfels, Fort Worth-Arlington, Midland, McAllen-Edinburg-Mission, and El Paso. Figures 90 to 115 show trends in contributions of Texas metros to total Texas job growth rates.

Unemployment Rate by Metropolitan Area

The state's actual unemployment rate in February 2019 was 3.9 percent. Midland had the lowest unemployment rate followed by Odessa, Amarillo, Austin-Round Rock, College Station-Bryan, Lubbock, San Angelo, and Sherman-Denison (Table 8).

Employment Growth Rates by Industry in Largest Texas Metropolitan Areas

Table 9 shows annual growth rates of employment by industry in the six largest Texas metropolitan areas from February 2018 to February 2019. Houston-The Woodlands-Sugar Land's economy is currently driven by manufacturing; other services; professional and business services; education and health services; and mining and construction. Dallas-Plano-Irving is currently experiencing positive employment growth rates in the government sector and in all industries except information. San Antonio's economy is currently driven by leisure and hospitality, mining and construction, professional and business services, and education and health services. Fort Worth-Arlington's economy is currently experiencing job growth rates in the government sector and all industries except the information industry, professional and business services, mining and construction, and other services. Austin is currently experiencing positive employment growth rates in the government sector and in all industries except mining and construction. El Paso's economy is currently experiencing positive employment growth rates in the government sector and in all industries except manufacturing, financial activities, and professional and business services.

Table 1
Texas and U.S. Labor Markets

| NonFarm Employment | Feb. 2019 | Feb. 2018 | Change | |
|--------------------|-------------|-------------|-----------|---------|
| | | | Absolute | Percent |
| Texas | 12,662,400 | 12,393,600 | 268,800 | 2.2 |
| United States | 150,606,000 | 148,097,000 | 2,509,000 | 1.7 |

| Private Employment | Feb. 2019 | Feb. 2018 | Absolute | Percent |
|--------------------|-------------|-------------|-----------|---------|
| | | | | |
| United States | 128,123,000 | 125,697,000 | 2,426,000 | 1.9 |

| Labor Participation | Feb. 2019 | | Unemployment Rate, Percent | |
|---------------------|-------------|------------|----------------------------|-----------|
| | Labor Force | Unemployed | Feb. 2019 | Feb. 2018 |
| Texas | 13,988,823 | 530,041 | 3.8 | 4.1 |
| United States | 163,184,000 | 6,235,000 | 3.8 | 4.1 |

Sources: Texas Workforce Commission and U.S. Bureau of Labor Statistics

Table 2
Texas Industries and Government Sector Ranked by Employment Growth Rate
From February 2018 to February 2019

| Rank | Industry | February 2019 | February 2018 | Change | %Change |
|------|--|---------------|---------------|--------|---------|
| 1 | Mining and Logging | 256,400 | 236,500 | 19,900 | 8.41 |
| 2 | Manufacturing | 900,000 | 867,900 | 32,100 | 3.70 |
| 3 | Transportation, Warehousing, Utilities | 568,900 | 551,500 | 17,400 | 3.16 |
| 4 | Construction | 751,300 | 728,600 | 22,700 | 3.12 |
| 5 | Other Services | 441,500 | 429,400 | 12,100 | 2.82 |
| 6 | Leisure and Hospitality | 1,378,700 | 1,342,000 | 36,700 | 2.73 |
| 7 | Professional and Business Services | 1,754,500 | 1,714,400 | 40,100 | 2.34 |
| 8 | Education and Health Services | 1,718,900 | 1,682,600 | 36,300 | 2.16 |
| 9 | Financial Activities | 788,900 | 772,300 | 16,600 | 2.15 |
| 10 | Trade | 1,943,100 | 1,918,000 | 25,100 | 1.31 |
| 11 | Government | 1,959,000 | 1,946,200 | 12,800 | 0.66 |
| 12 | Information | 201,200 | 204,200 | -3,000 | -1.47 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Table 3
Texas Industries' and Government's Shares of Employment

| Rank | Industry | February | February |
|------|--|----------|----------|
| | | 2019 | 2018 |
| | | Percent | Percent |
| 1 | Government | 15.47 | 15.70 |
| 2 | Trade | 15.35 | 15.48 |
| 3 | Professional and Business Services | 13.86 | 13.83 |
| 4 | Education and Health Services | 13.57 | 13.58 |
| 5 | Leisure and Hospitality | 10.89 | 10.83 |
| 6 | Manufacturing | 7.11 | 7.00 |
| 7 | Financial Activities | 6.23 | 6.23 |
| 8 | Construction | 5.93 | 5.88 |
| 9 | Transportation, Warehousing, Utilities | 4.49 | 4.45 |
| 10 | Other Services | 3.49 | 3.46 |
| 11 | Mining and Logging | 2.02 | 1.91 |
| 12 | Information | 1.59 | 1.65 |
| | Total | 100.00 | 100.00 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Note: Components may not add up to totals due to rounding

Table 4
Contributions of Texas Industries and the Government Sector to Texas Employment Growth Rate

| Rank | Industry | February | February |
|------|--|----------|----------|
| | | 2019 | 2018 |
| | | Percent | Percent |
| 1 | Professional and Business Services | 0.3236 | 0.4357 |
| 2 | Leisure and Hospitality | 0.2961 | 0.2957 |
| 3 | Education and Health Services | 0.2929 | 0.1944 |
| 4 | Manufacturing | 0.2590 | 0.2002 |
| 5 | Trade | 0.2025 | 0.1474 |
| 6 | Construction | 0.1832 | 0.1927 |
| 7 | Mining and Logging | 0.1606 | 0.1919 |
| 8 | Transportation, Warehousing, Utilities | 0.1404 | 0.1581 |
| 9 | Financial Activities | 0.1339 | 0.1672 |
| 10 | Government | 0.1033 | 0.0634 |
| 11 | Other Services | 0.0976 | 0.0272 |
| 12 | Information | -0.0242 | 0.0091 |
| | Total | 2.1689 | 2.0831 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Note: Components may not add up to totals due to rounding

Table 5
Texas Metropolitan Areas Ranked by Employment Growth Rate
From February 2018 to February 2019

| Rank | Metropolitan Area | Employment Growth Rate, % |
|------|----------------------------------|---------------------------|
| 1 | Midland | 6.6 |
| 2 | Odessa | 4.7 |
| 3 | Dallas-Plano-Irving | 3.1 |
| 4 | College Station-Bryan | 3.0 |
| 5 | Houston-The Woodlands-Sugar Land | 2.4 |
| 6 | Sherman-Denison | 2.3 |
| | Texas | 2.2 |
| 7 | Austin-Round Rock | 2.1 |
| 8 | San Angelo | 2.0 |
| 9 | San Antonio-New Braunfels | 1.9 |
| 10 | Tyler | 1.8 |
| 10 | McAllen-Edinburg-Mission | 1.8 |
| 12 | Fort Worth-Arlington | 1.7 |
| 12 | Victoria | 1.7 |
| 12 | Texarkana | 1.7 |
| 12 | Waco | 1.7 |
| 16 | Killeen-Temple-Fort Hood | 1.4 |
| 17 | Beaumont-Port Arthur | 1.3 |
| 18 | Laredo | 1.2 |
| 18 | El Paso | 1.2 |
| 20 | Lubbock | 1.1 |
| 21 | Wichita Falls | 1.0 |
| 22 | Abilene | 0.9 |
| 23 | Amarillo | 0.8 |
| 23 | Longview | 0.8 |
| 25 | Corpus Christi | 0.4 |
| 26 | Brownsville-Harlingen | 0.1 |
| | Micropolitan Texas | 1.2 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Table 6
Texas Metropolitan and Micropolitan Shares of Total Texas Jobs

| Rank | Metropolitan Area | February | February |
|------|----------------------------------|----------|----------|
| | | 2019 | 2018 |
| | | Percent | Percent |
| 1 | Houston-The Woodlands-Sugar Land | 24.7323 | 24.6660 |
| 2 | Dallas-Plano-Irving | 21.1642 | 20.9786 |
| 3 | Austin-Round Rock | 8.5276 | 8.5359 |
| 4 | San Antonio-New Braunfels | 8.4455 | 8.4640 |
| 5 | Fort Worth-Arlington | 8.4297 | 8.4681 |
| 6 | El Paso | 2.5232 | 2.5481 |
| 7 | McAllen-Edinburg-Mission | 2.1102 | 2.1188 |
| 8 | Corpus Christi | 1.5305 | 1.5573 |
| 9 | Beaumont-Port Arthur | 1.3110 | 1.3225 |
| 10 | Lubbock | 1.1759 | 1.1885 |
| 11 | Killeen-Temple-Fort Hood | 1.1443 | 1.1530 |
| 12 | Brownsville-Harlingen | 1.1206 | 1.1433 |
| 13 | Waco | 0.9659 | 0.9707 |
| 14 | College Station-Bryan | 0.9635 | 0.9553 |
| 15 | Amarillo | 0.9532 | 0.9658 |
| 16 | Midland | 0.8735 | 0.8375 |
| 17 | Tyler | 0.8458 | 0.8488 |
| 18 | Laredo | 0.8355 | 0.8432 |
| 19 | Longview | 0.7700 | 0.7802 |
| 20 | Odessa | 0.6444 | 0.6286 |
| 21 | Abilene | 0.5536 | 0.5608 |
| 22 | Texarkana | 0.4754 | 0.4777 |
| 23 | Wichita Falls | 0.4731 | 0.4785 |
| 24 | San Angelo | 0.3988 | 0.3994 |
| 25 | Sherman-Denison | 0.3830 | 0.3825 |
| 26 | Victoria | 0.3325 | 0.3340 |
| | Micropolitan Texas | 8.3167 | 8.3930 |
| | Total | 100.0000 | 100.0000 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Note: Components may not add up to totals due to rounding

Table 7

Contributions of Texas Metropolitan and Micropolitan Areas to Total Texas Employment Growth Rate

| Rank | Metropolitan Area | February 2019 | February 2018 |
|------|----------------------------------|------------------|------------------|
| 1 | Dallas-Plano-Irving | 0.6447 | 0.4473 |
| 2 | Houston-The Woodlands-Sugar Land | 0.6027 | 0.4637 |
| 3 | Austin-Round Rock | 0.1767 | 0.2949 |
| 4 | San Antonio-New Braunfels | 0.1646 | 0.1334 |
| 5 | Fort Worth-Arlington | 0.1444 | 0.2339 |
| 6 | Midland | 0.0549 | 0.1170 |
| 7 | McAllen-Edinburg-Mission | 0.0371 | 0.0560 |
| 8 | El Paso | 0.0299 | 0.0338 |
| 8 | Odessa | 0.0299 | 0.0610 |
| 10 | College Station-Bryan | 0.0290 | 0.0288 |
| 11 | Beaumont-Port Arthur | 0.0169 | -0.0008 |
| 12 | Killeen-Temple-Fort Hood | 0.0161 | 0.0025 |
| 12 | Waco | 0.0161 | -0.0082 |
| 14 | Tyler | 0.0153 | 0.0156 |
| 15 | Lubbock | 0.0129 | 0.0033 |
| 16 | Laredo | 0.0105 | 0.0124 |
| 17 | Sherman-Denison | 0.0089 | 0.0082 |
| 18 | Amarillo | 0.0081 | 0.0058 |
| 18 | Texarkana | 0.0081 | -0.0082 |
| 18 | San Angelo | 0.0081 | 0.0066 |
| 21 | Longview | 0.0065 | 0.0066 |
| 21 | Corpus Christi | 0.0065 | -0.0008 |
| 23 | Victoria | 0.0056 | 0.0025 |
| 24 | Wichita Falls | 0.0048 | 0.0033 |
| 24 | Abilene | 0.0048 | 0.0074 |
| 26 | Brownsville-Harlingen | 0.0016 | 0.0049 |
| | Micropolitan Texas | 0.1041 | 0.1524 |
| | Total | 2.1689 | 2.0831 |

Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Note: Components may not add up to totals due to rounding

Table 8
 Texas Metropolitan Areas Ranked by Unemployment Rate, February 2019

| <u>Rank</u> | <u>Metropolitan Area</u> | <u>Unemployment Rate,%</u> |
|-------------|----------------------------------|----------------------------|
| 1 | Midland | 2.2 |
| 2 | Odessa | 2.7 |
| 3 | Amarillo | 2.9 |
| 4 | Austin-Round Rock | 3.0 |
| 4 | College Station-Bryan | 3.0 |
| 6 | Lubbock | 3.1 |
| 7 | San Angelo | 3.3 |
| 7 | Sherman-Denison | 3.3 |
| 9 | San Antonio-New Braunfels | 3.4 |
| 9 | Abilene | 3.4 |
| 11 | Wichita Falls | 3.5 |
| 12 | Fort Worth-Arlington | 3.6 |
| 12 | Dallas-Plano-Irving | 3.6 |
| 14 | Tyler | 3.7 |
| 14 | Victoria | 3.7 |
| 14 | Waco | 3.7 |
| | Texas | 3.9 |
| 17 | Longview | 4.1 |
| 18 | Laredo | 4.2 |
| 18 | Houston-The Woodlands-Sugar Land | 4.2 |
| 20 | Killeen-Temple | 4.3 |
| 20 | El Paso | 4.3 |
| 22 | Corpus Christi | 5.0 |
| 23 | Texarkana | 5.3 |
| 24 | Beaumont-Port Arthur | 6.0 |
| 25 | Brownsville-Harlingen | 6.3 |
| 26 | McAllen-Edinburg-Mission | 6.6 |

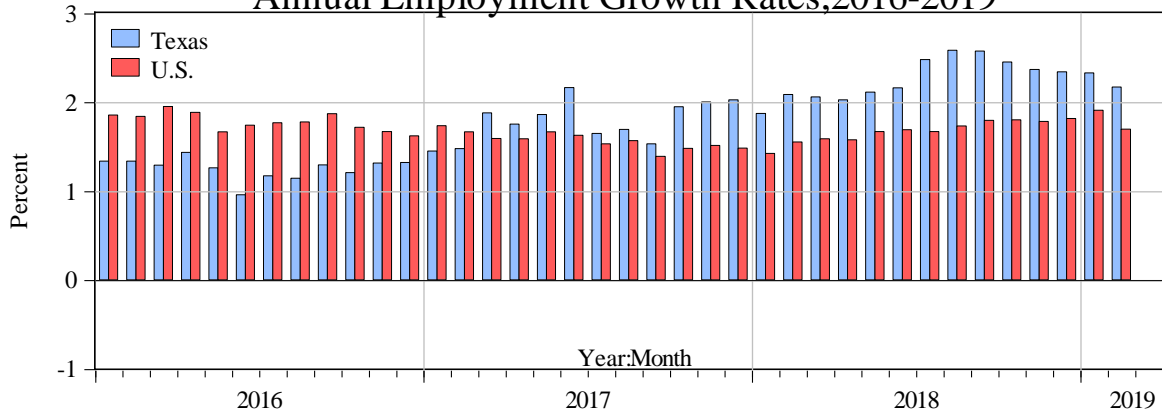
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Table 9
 Employment Growth Rates by Industry in Largest Texas Metropolitan Areas
 Annual Growth Rates from February 2018 to February 2019, Percent

| Industry: | Largest Texas Metropolitan Areas | | | | | |
|-------------------------------------|----------------------------------|--------|-------------|------------|--------|---------|
| | Houston | Dallas | San Antonio | Fort Worth | Austin | El Paso |
| Mining and Construction | 2.72 | 5.41 | 5.19 | -0.68 | -0.32 | 6.37 |
| Manufacturing | 7.64 | 1.24 | 1.20 | 4.55 | 4.57 | -1.21 |
| Trade, Transportation and Utilities | 0.68 | 2.62 | 0.50 | 3.10 | 3.23 | 1.04 |
| Information | -2.52 | -2.90 | 0.00 | -4.39 | 5.02 | 2.27 |
| Financial Activities | 1.48 | 2.09 | 0.44 | 4.30 | 4.70 | 0.00 |
| Professional and Business Services | 3.49 | 4.69 | 3.56 | -0.18 | 3.40 | -2.22 |
| Education and Health Services | 3.03 | 3.28 | 2.77 | 1.10 | 1.61 | 2.84 |
| Leisure and Hospitality | 0.00 | 6.61 | 5.85 | 1.61 | 1.11 | 2.25 |
| Other Services | 6.04 | 4.64 | 0.79 | -0.26 | 2.01 | 2.25 |
| Government | 1.52 | 1.59 | 0.29 | 0.43 | 0.33 | 0.82 |

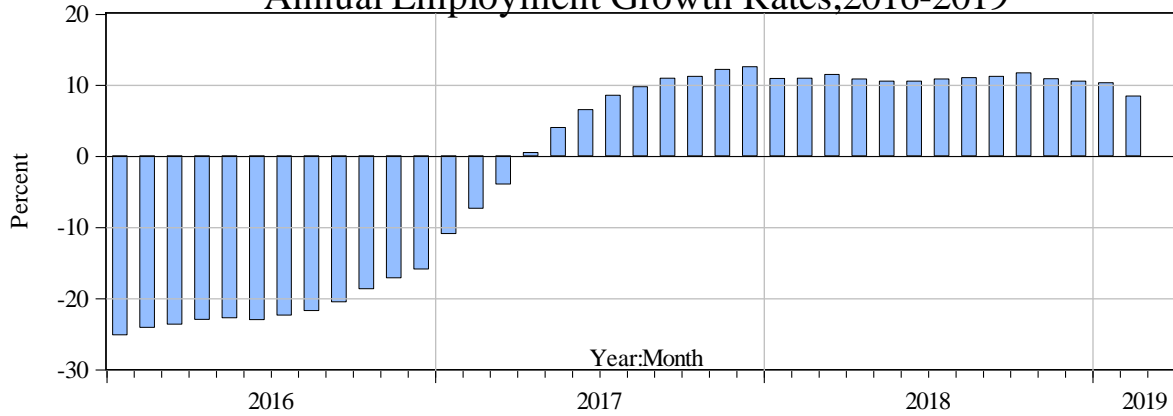
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 1
 Nonfarm Employment Growth Rates for United States and Texas
 Annual Employment Growth Rates, 2016-2019



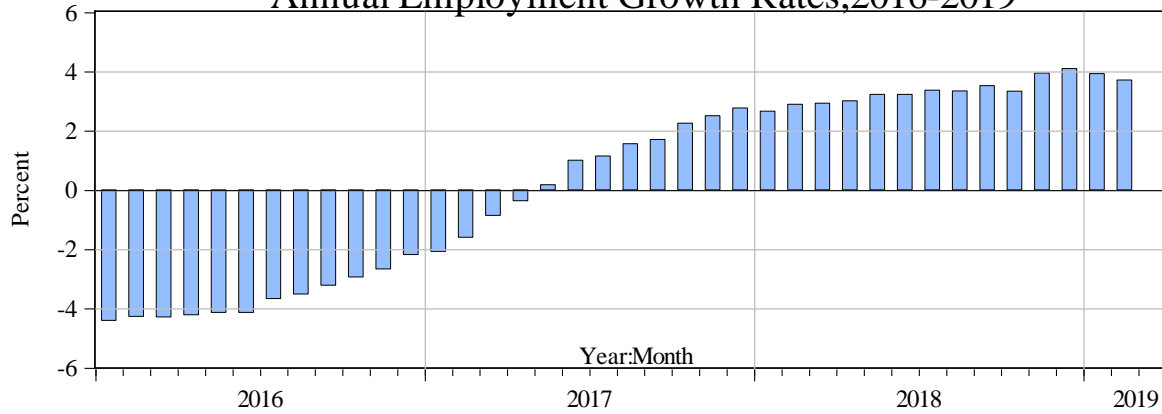
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 2
 Texas Mining and Logging Industry
 Annual Employment Growth Rates, 2016-2019



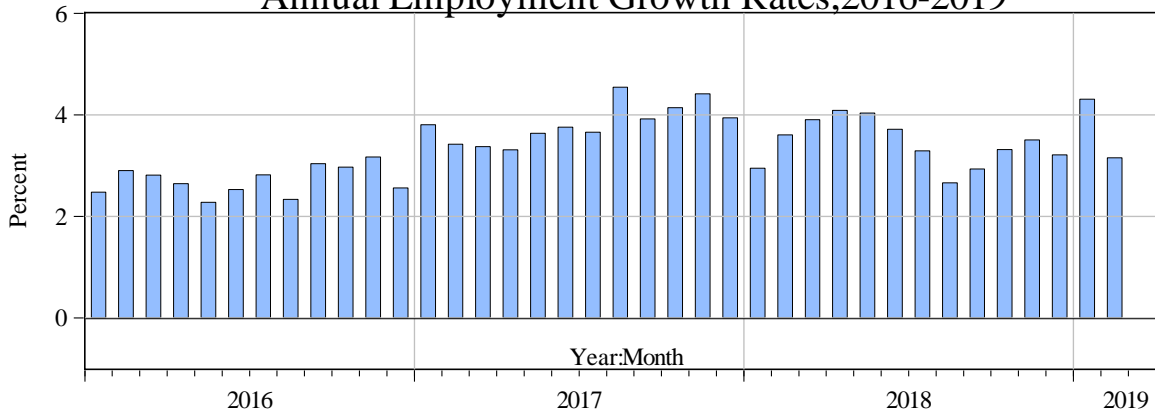
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 3
 Texas Manufacturing Industry
 Annual Employment Growth Rates, 2016-2019



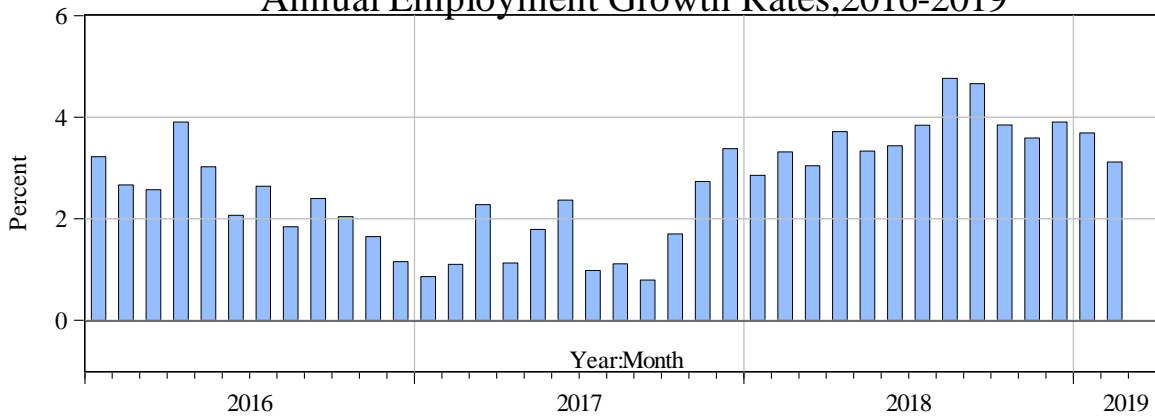
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 4
 Texas Transportation, Warehousing, and Utilities Industry
 Annual Employment Growth Rates, 2016-2019



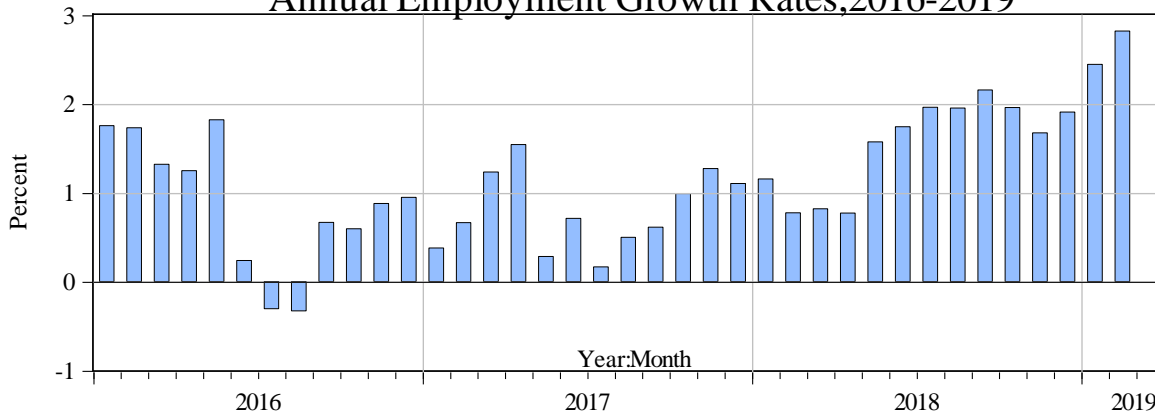
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 5
 Texas Construction Industry
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 6
 Texas Other Services Industry
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 7
 Texas Leisure and Hospitality Industry
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 8
 Texas Professional and Business Services Industry
 Annual Employment Growth Rates, 2016-2019



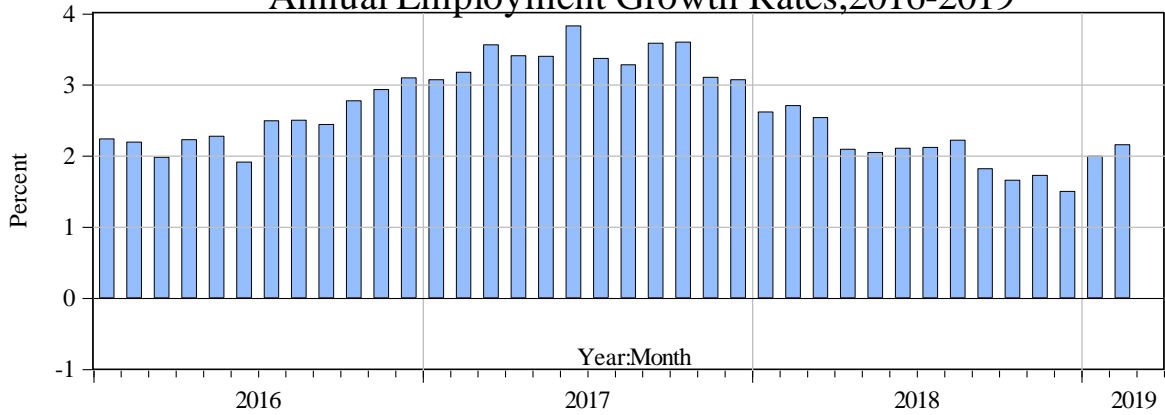
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 9
 Texas Education and Health Services Industry
 Annual Employment Growth Rates, 2016-2019



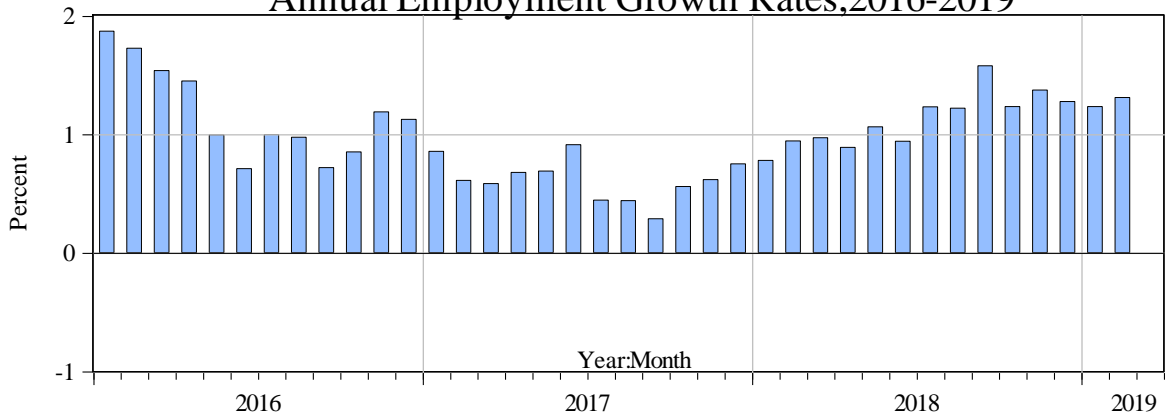
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 10
 Texas Financial Activities Industry
 Annual Employment Growth Rates, 2016-2019



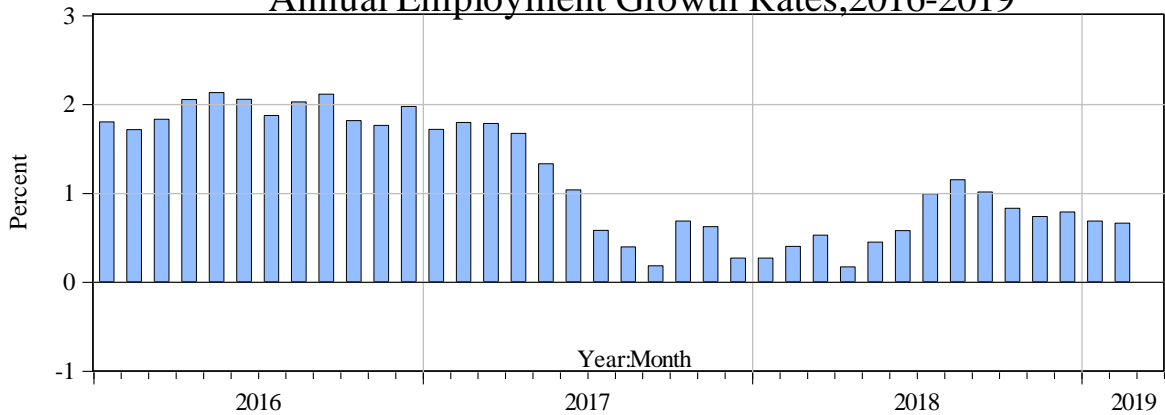
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 11
 Texas Trade Industry
 Annual Employment Growth Rates, 2016-2019



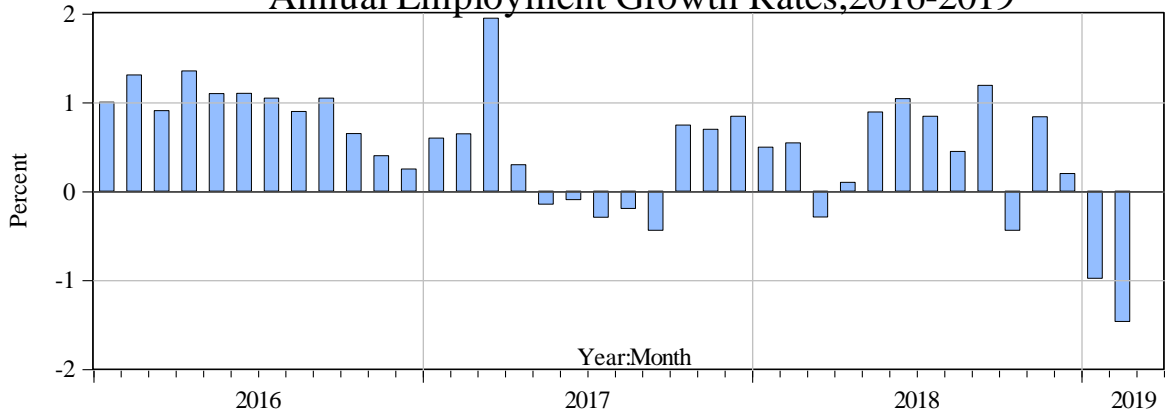
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 12
 Texas Government Sector
 Annual Employment Growth Rates, 2016-2019



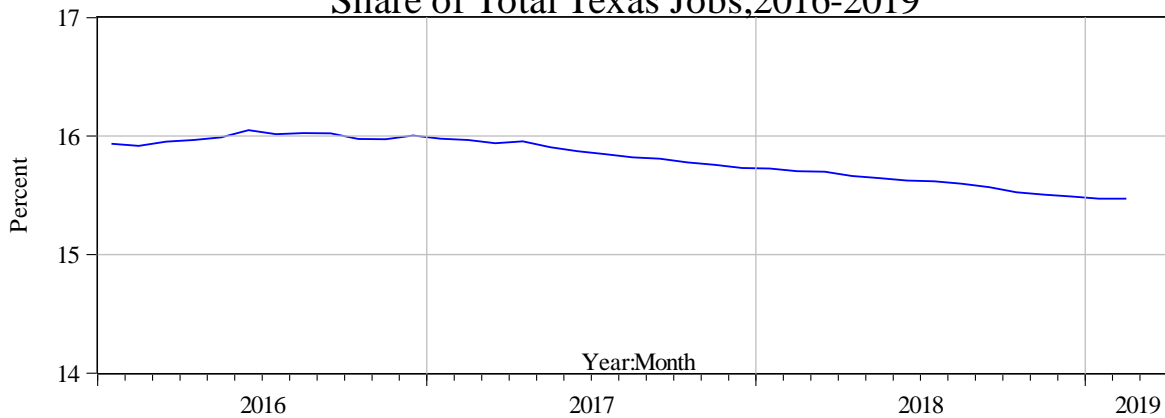
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 13
 Texas Information Industry
 Annual Employment Growth Rates, 2016-2019



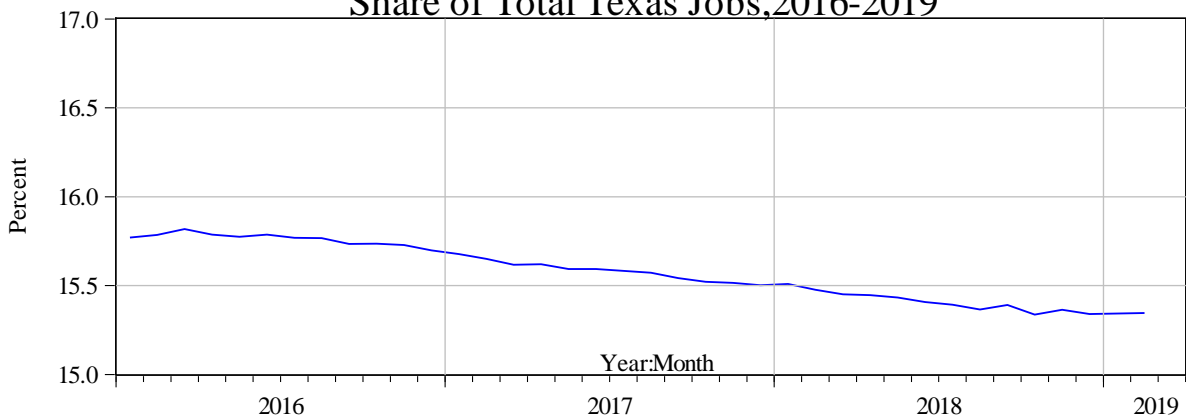
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 14
 Texas Government Sector
 Share of Total Texas Jobs, 2016-2019



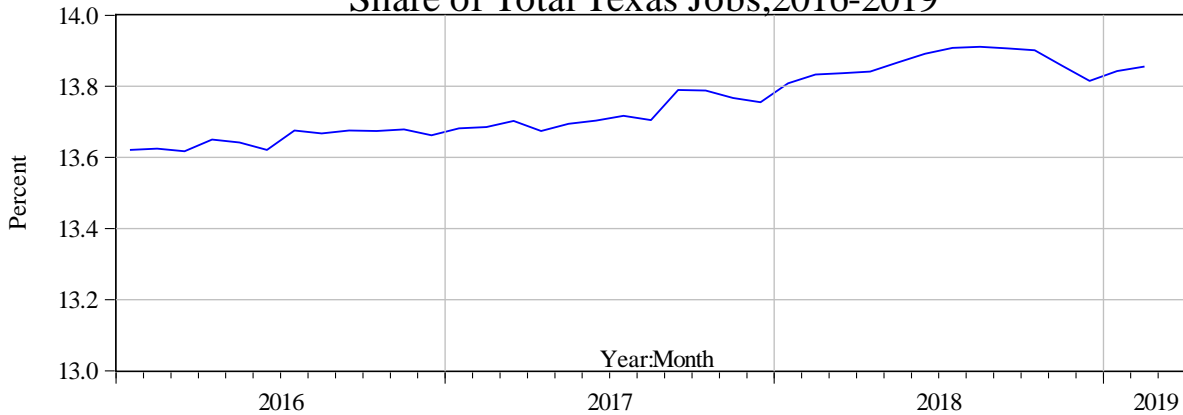
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 15
 Texas Trade Industry
 Share of Total Texas Jobs, 2016-2019



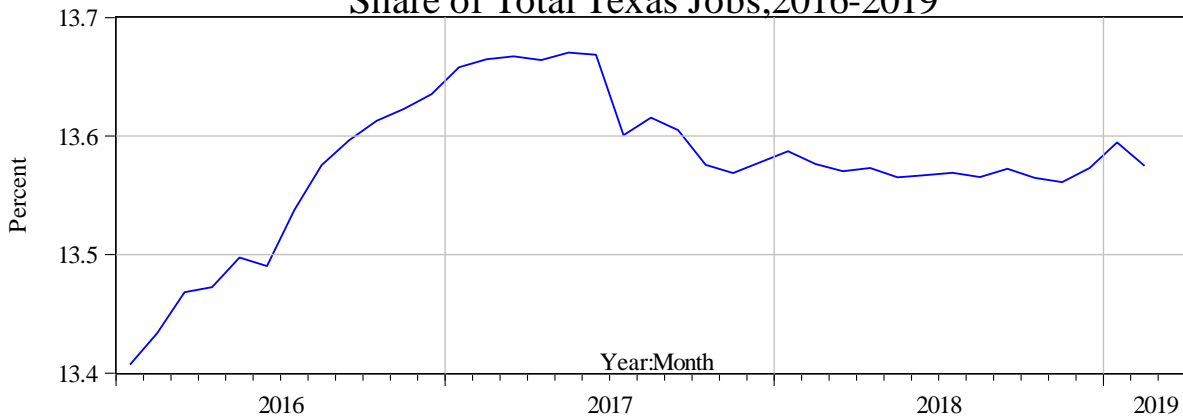
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 16
Texas Professional and Business Services Industry
Share of Total Texas Jobs, 2016-2019



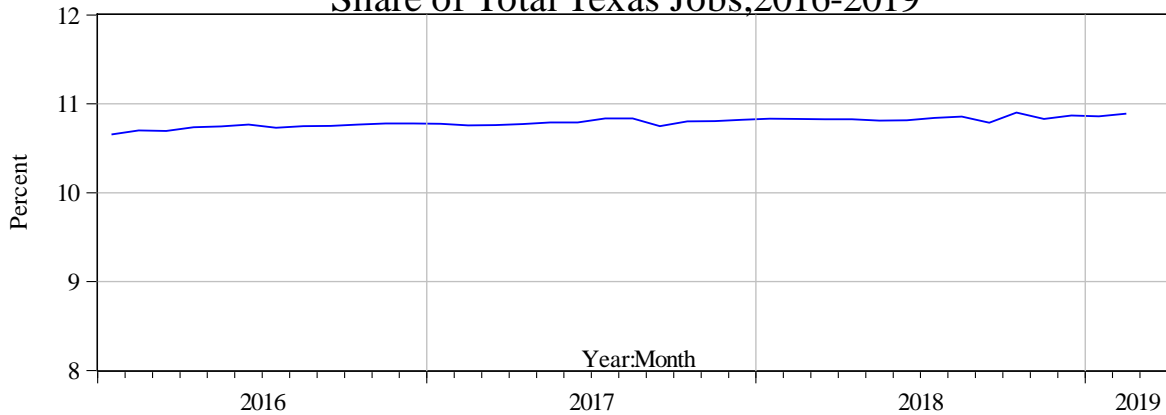
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 17
Texas Education and Health Services Industry
Share of Total Texas Jobs, 2016-2019



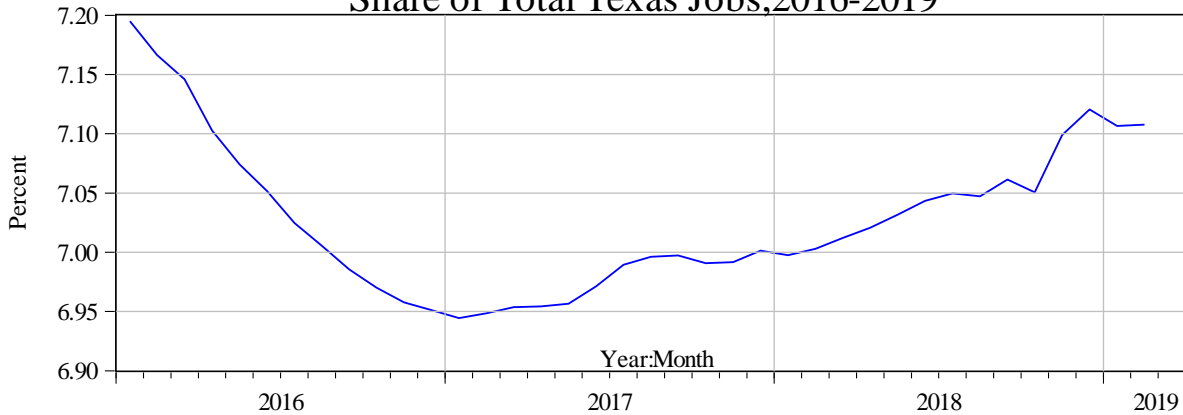
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 18
Texas Leisure and Hospitality Industry
Share of Total Texas Jobs, 2016-2019



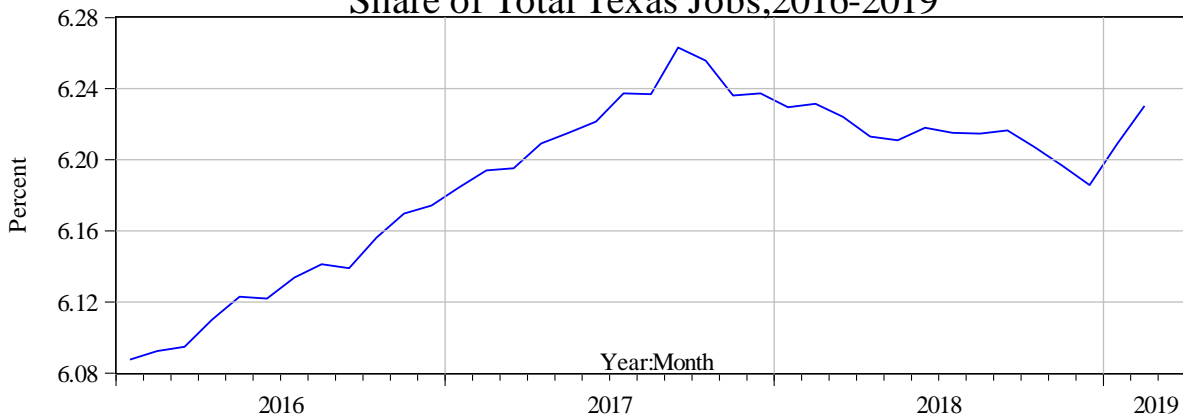
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 19
Texas Manufacturing Industry
Share of Total Texas Jobs, 2016-2019



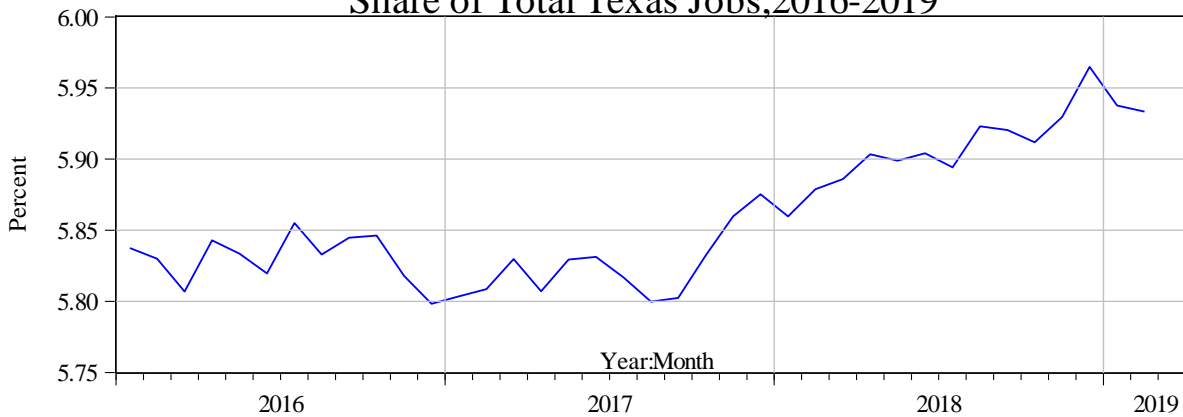
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 20
Texas Financial Activities Industry
Share of Total Texas Jobs, 2016-2019



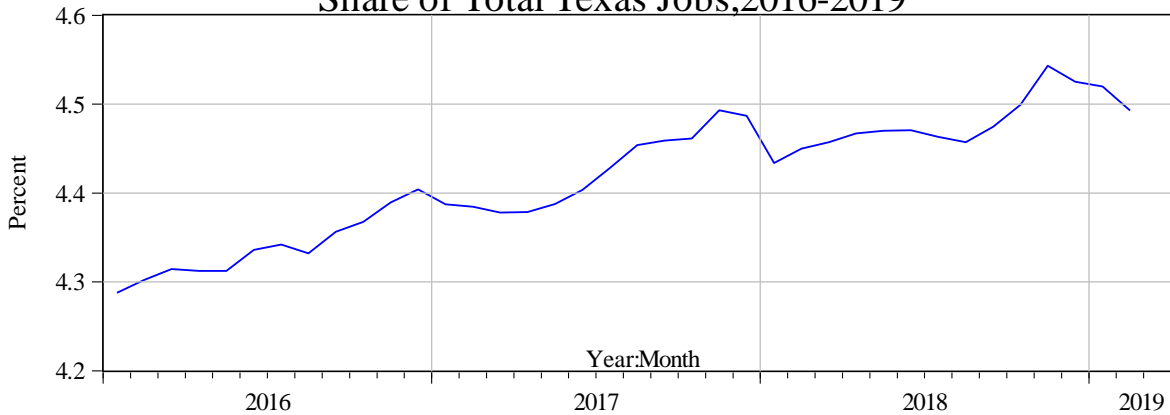
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 21
Texas Construction Industry
Share of Total Texas Jobs, 2016-2019



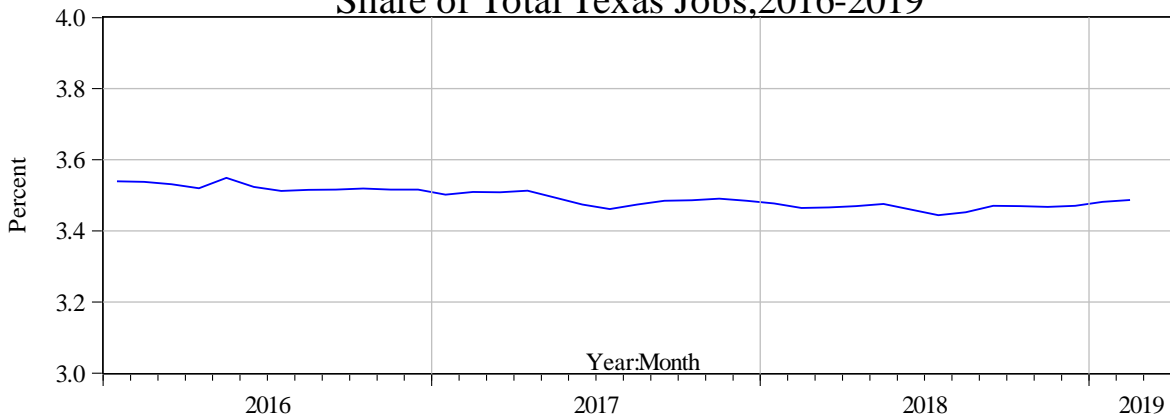
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 22
Texas Transportation, Utilities, Warehousing Industry
Share of Total Texas Jobs, 2016-2019



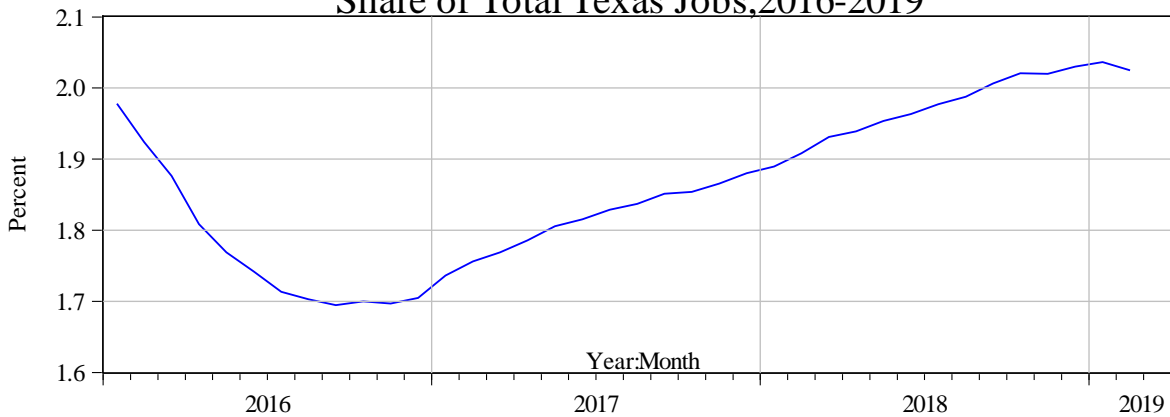
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 23
Texas Other Services Industry
Share of Total Texas Jobs, 2016-2019



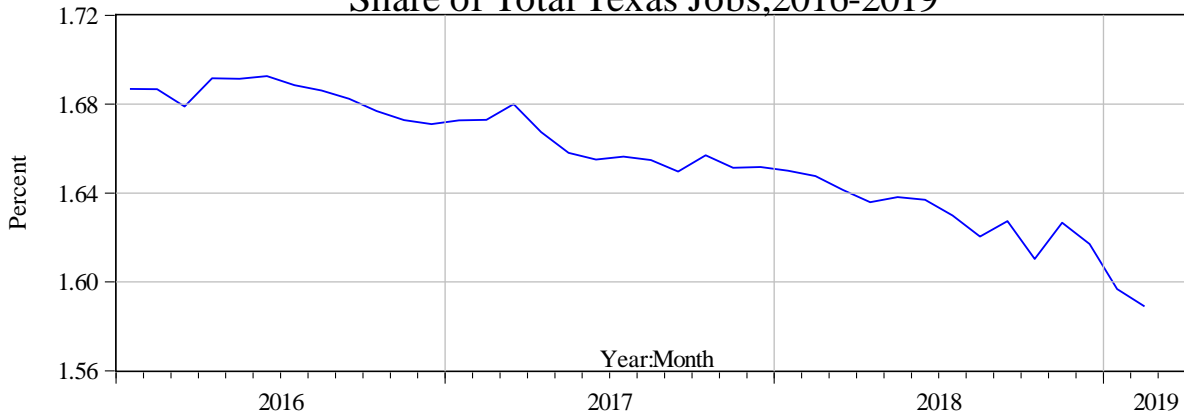
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 24
Texas Mining and Logging Industry
Share of Total Texas Jobs, 2016-2019



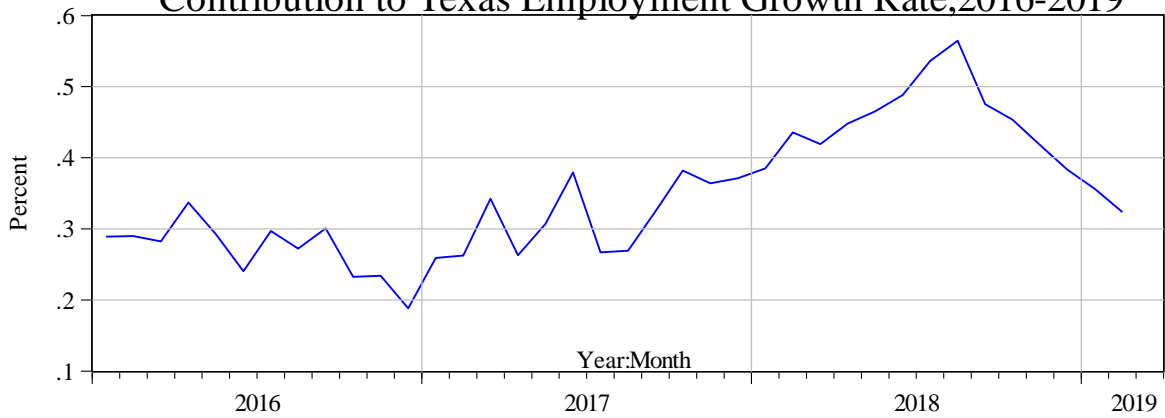
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 25
 Texas Information Industry
 Share of Total Texas Jobs, 2016-2019



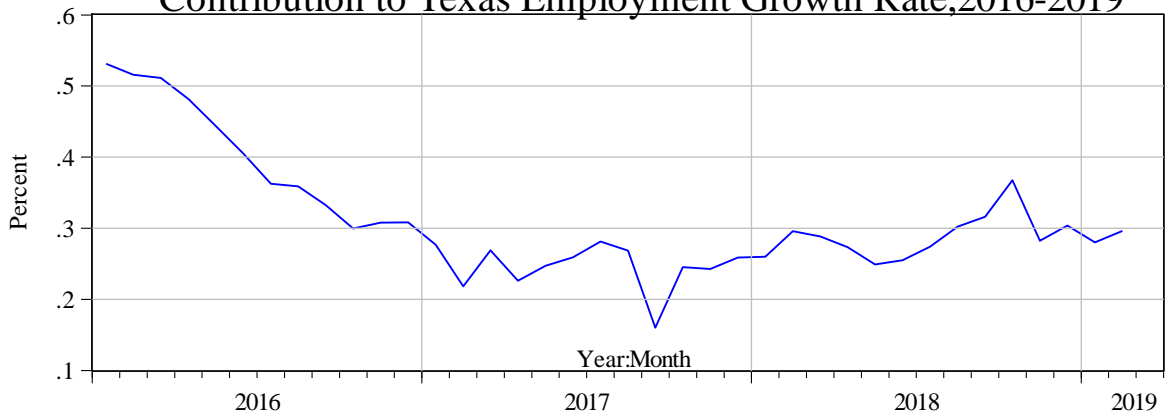
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 26
 Texas Professional and Business Services Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 27
 Texas Leisure and Hospitality Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



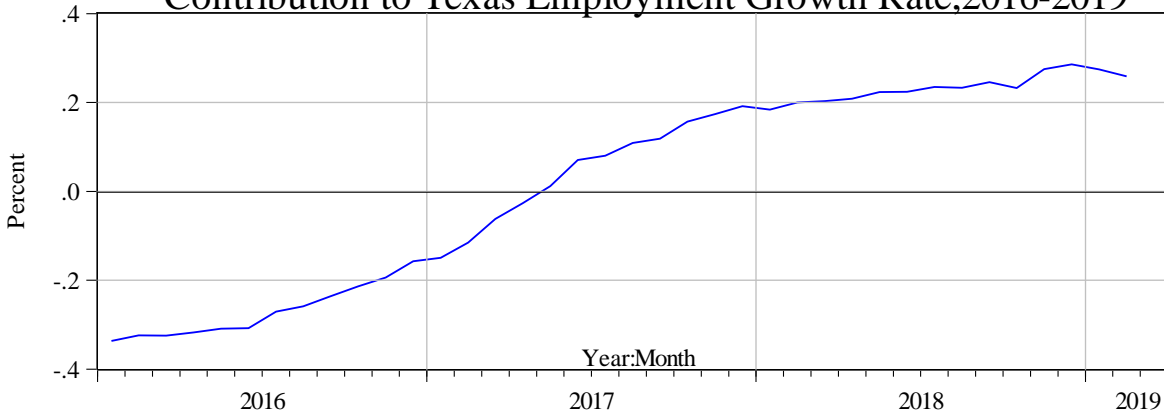
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 28
 Texas Education and Health Services Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 29
 Texas Manufacturing Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



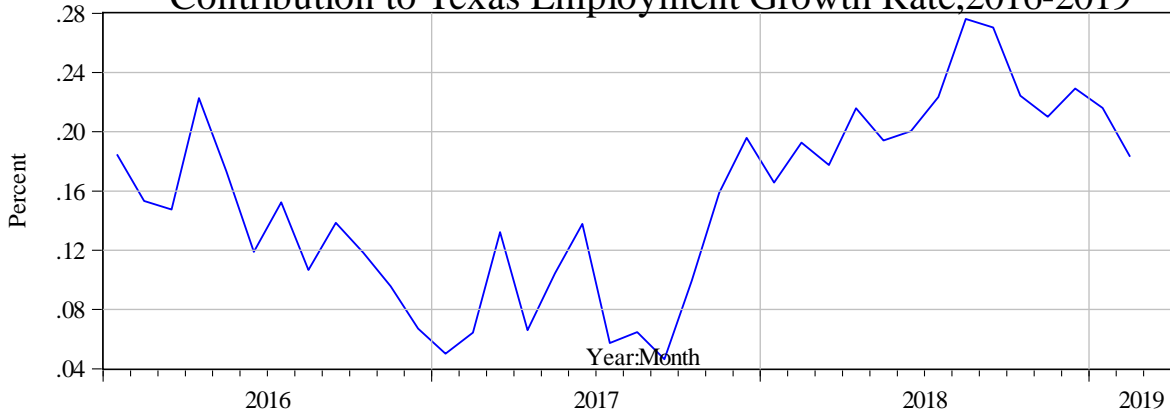
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 30
 Texas Trade Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



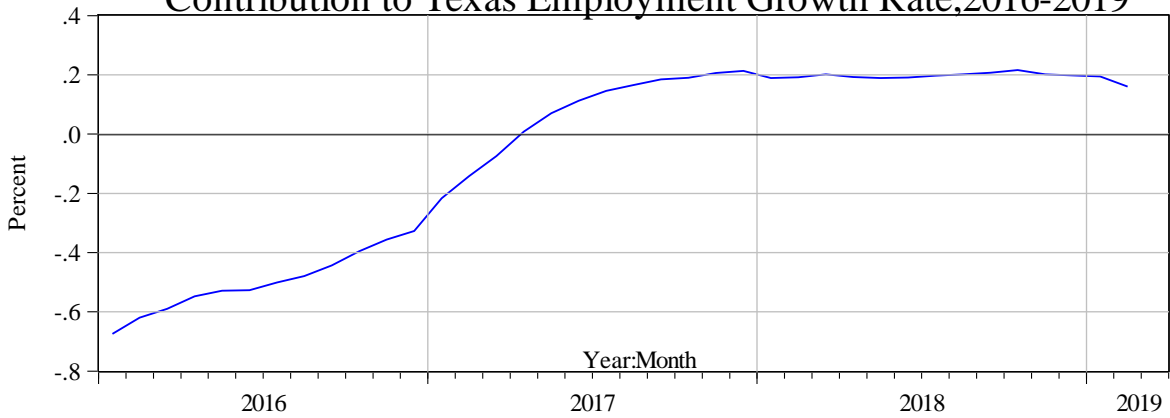
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 31
 Texas Construction Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 32
 Texas Mining and Logging Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



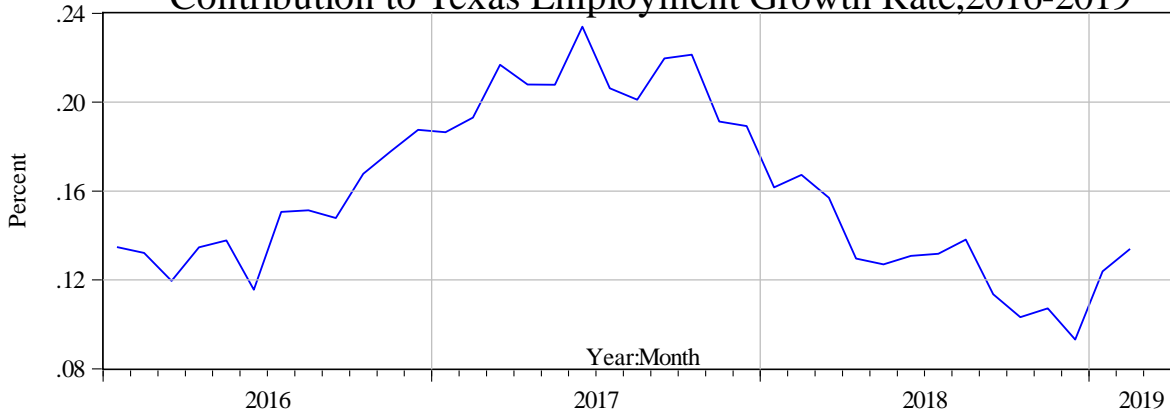
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 33
 Texas Transportation, Utilities, Warehousing Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 34
 Texas Financial Activities Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 35
 Texas Government Sector
 Contribution to Texas Employment Growth Rate, 2016-2019



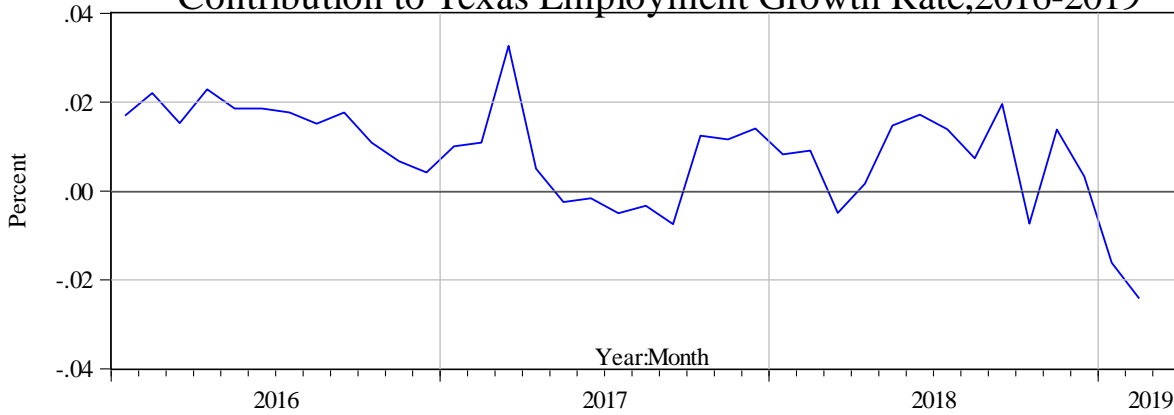
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 36
 Texas Other Services Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



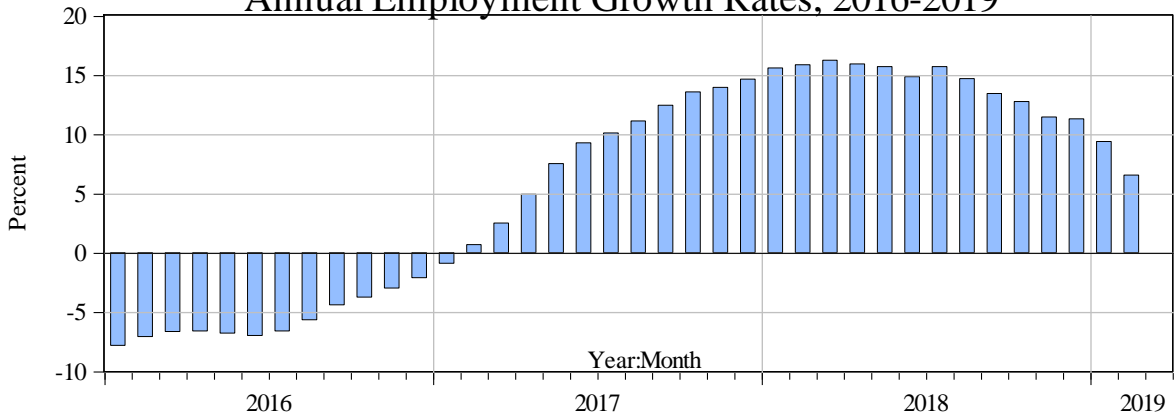
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 37
 Texas Information Industry
 Contribution to Texas Employment Growth Rate, 2016-2019



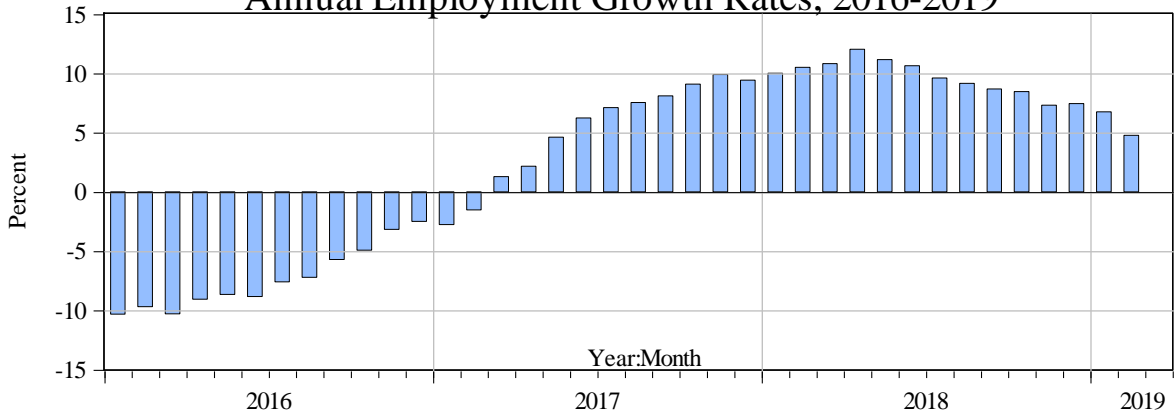
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 38
 Midland Metro Area
 Annual Employment Growth Rates, 2016-2019



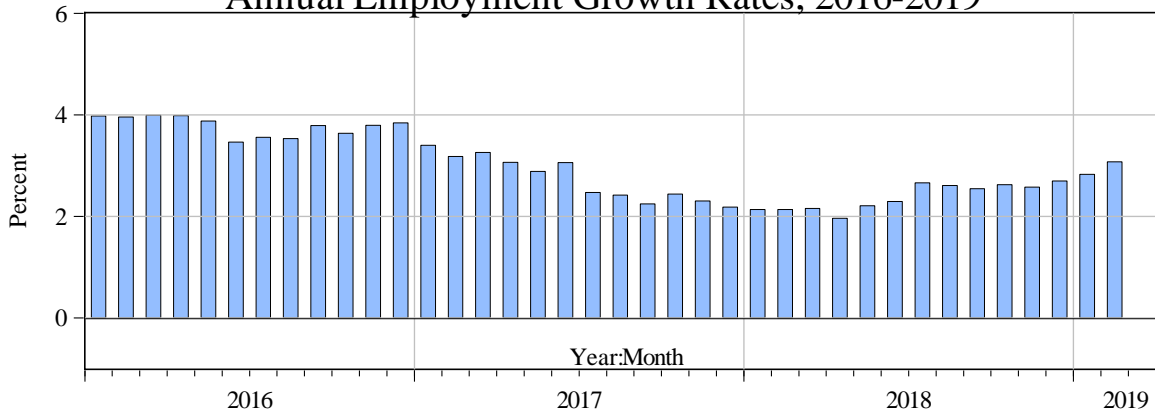
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 39
 Odessa Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 40
 Dallas-Plano-Irving Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 41
 College Station-Bryan Metro Area
 Annual Employment Growth Rates, 2016-2019



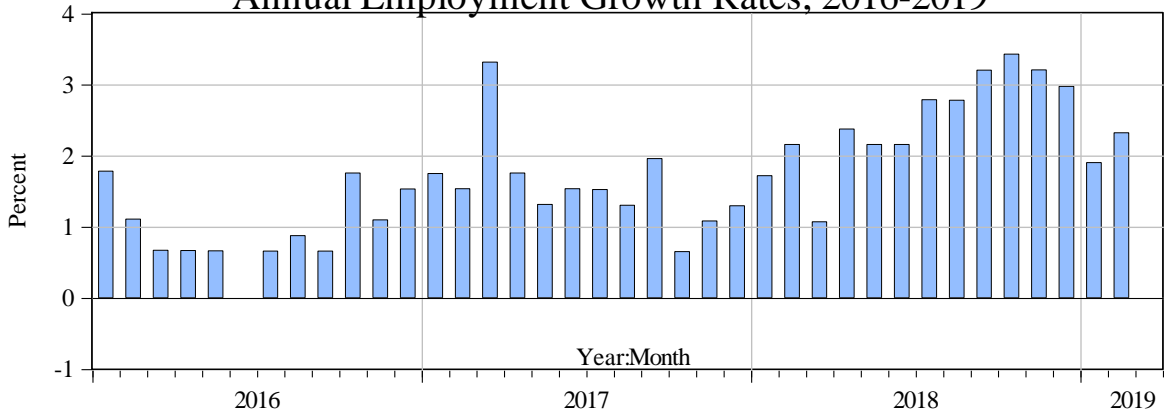
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 42
 Houston-The Woodlands-Sugar Land Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 43
 Sherman-Denison Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 44
 Austin-Round Rock Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 45
 San Angelo Metro Area
 Annual Employment Growth Rates, 2016-2019



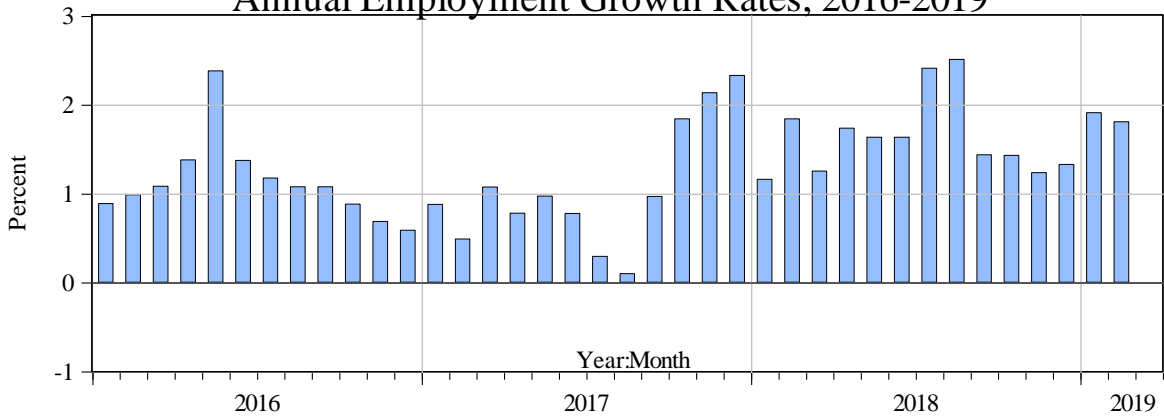
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 46
 San Antonio-New Braunfels Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 47
 Tyler Metro Area
 Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 48
 McAllen-Edinburg Metro Area
 Annual Employment Growth Rates, 2016-2019



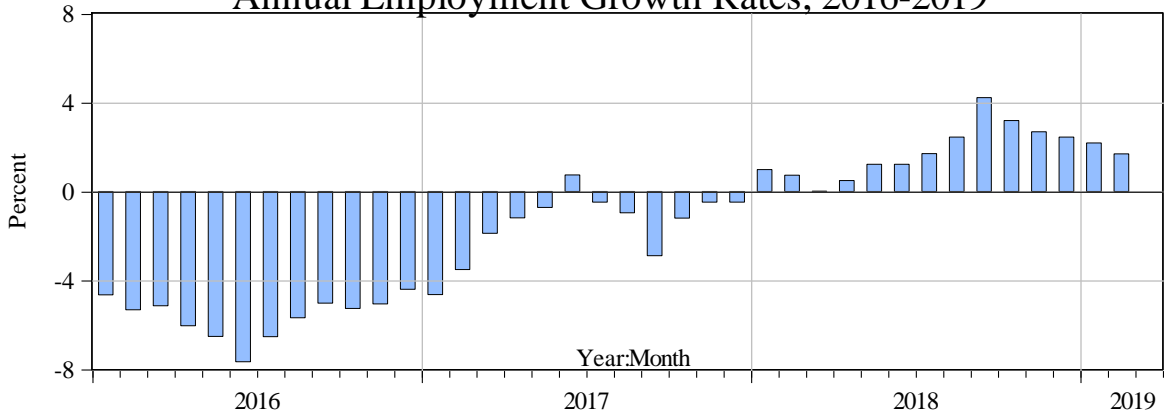
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 49
Fort Worth-Arlington Metro Area
Annual Employment Growth Rates, 2016-2019



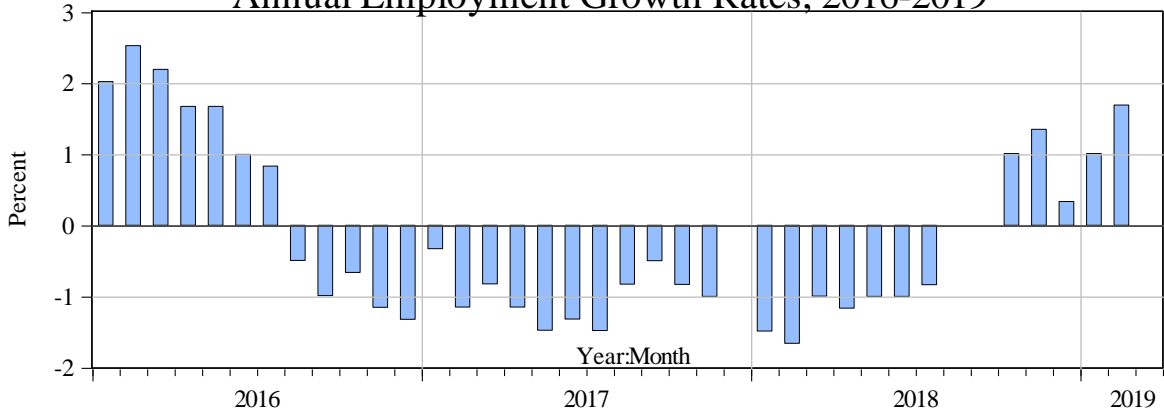
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 50
Victoria Metro Area
Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

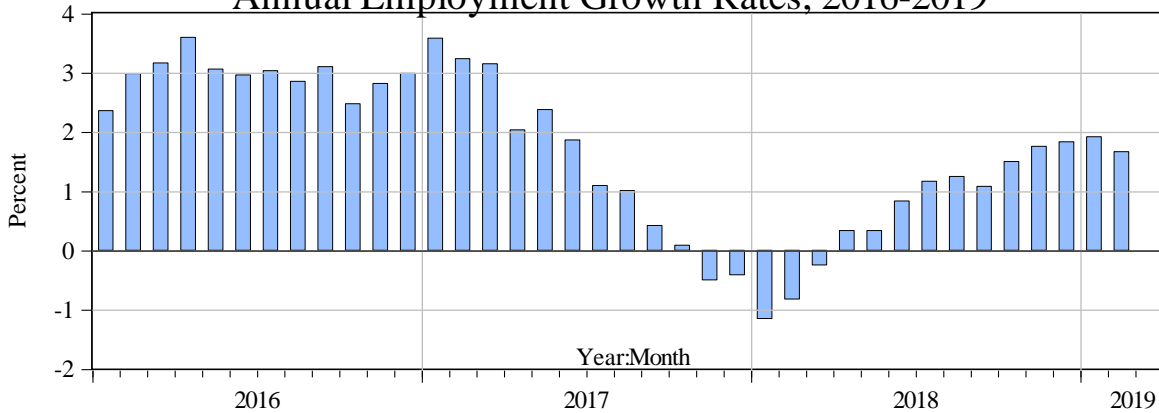
Figure 51
Texarkana Metro Area
Annual Employment Growth Rates, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 52
Waco Metro Area

Annual Employment Growth Rates, 2016-2019

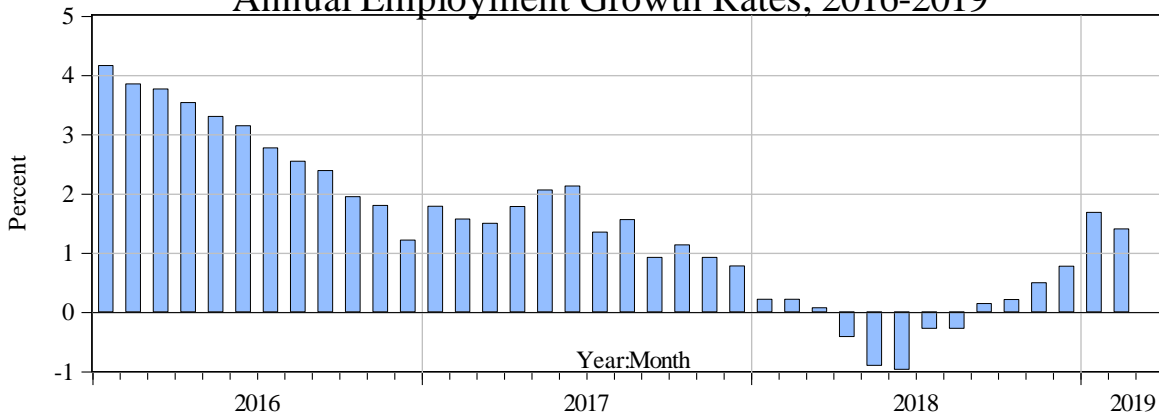


Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 53

Killeen-Temple Metro Area

Annual Employment Growth Rates, 2016-2019

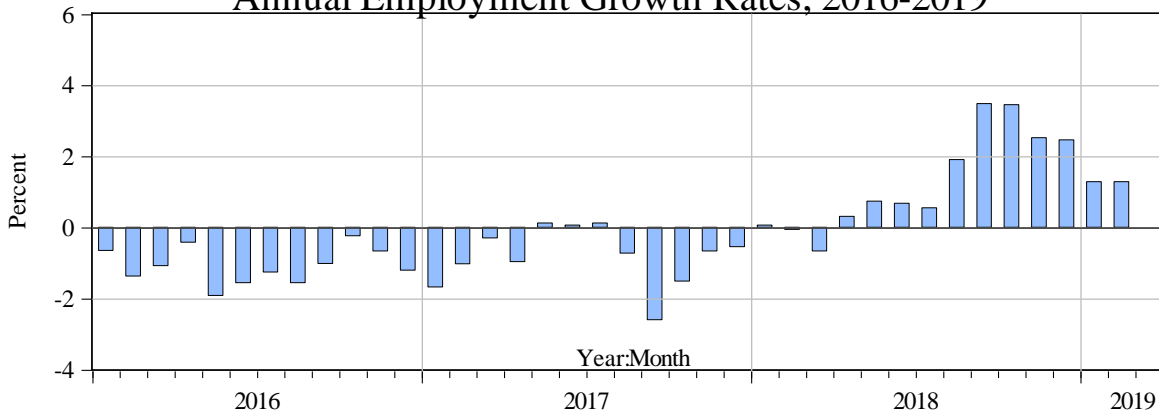


Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 54

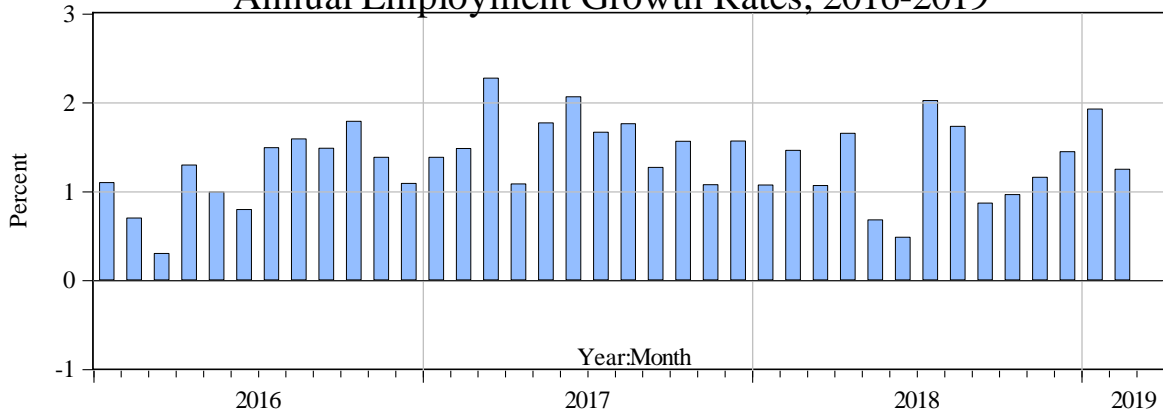
Beaumont-Port Arthur Metro Area

Annual Employment Growth Rates, 2016-2019



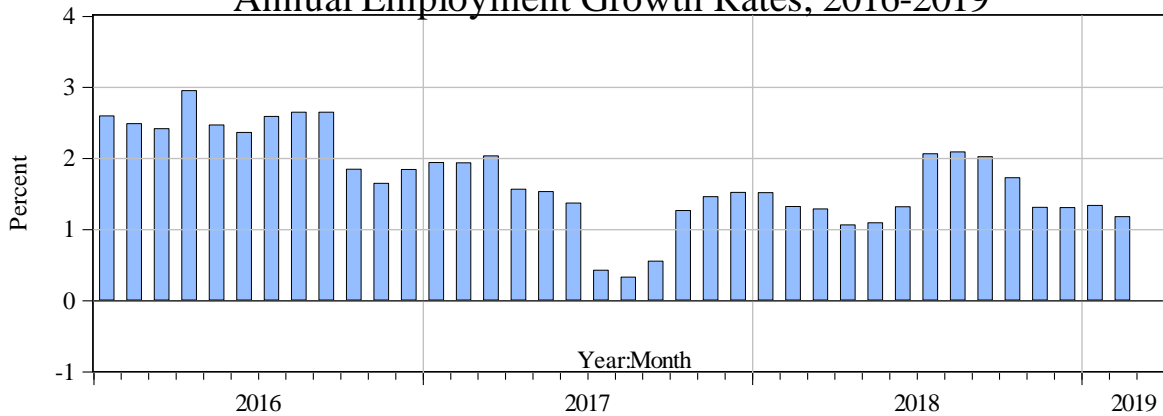
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 55
Laredo Metro Area
Annual Employment Growth Rates, 2016-2019



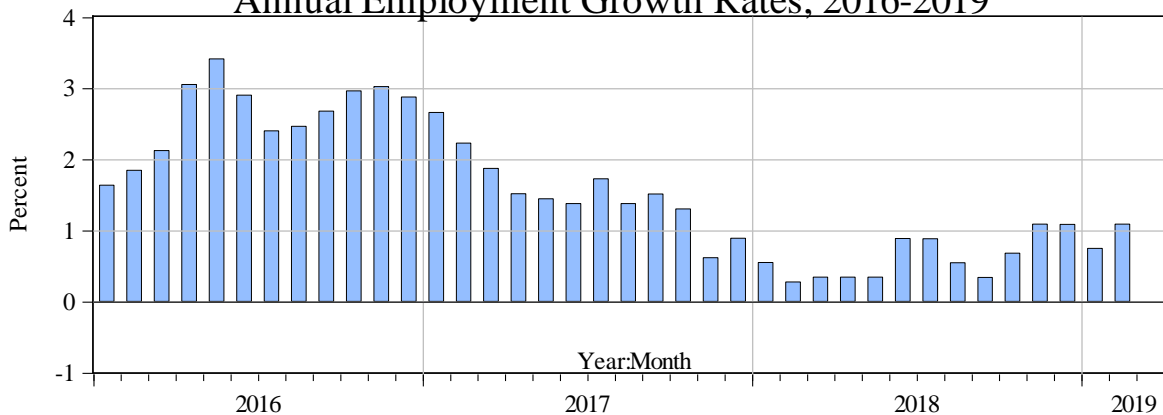
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 56
El Paso Metro Area
Annual Employment Growth Rates, 2016-2019



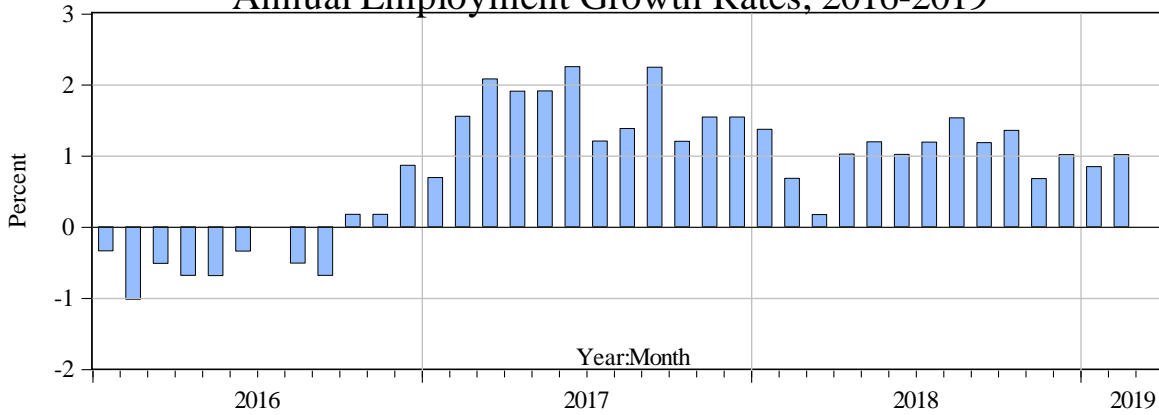
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 57
Lubbock Metro Area
Annual Employment Growth Rates, 2016-2019



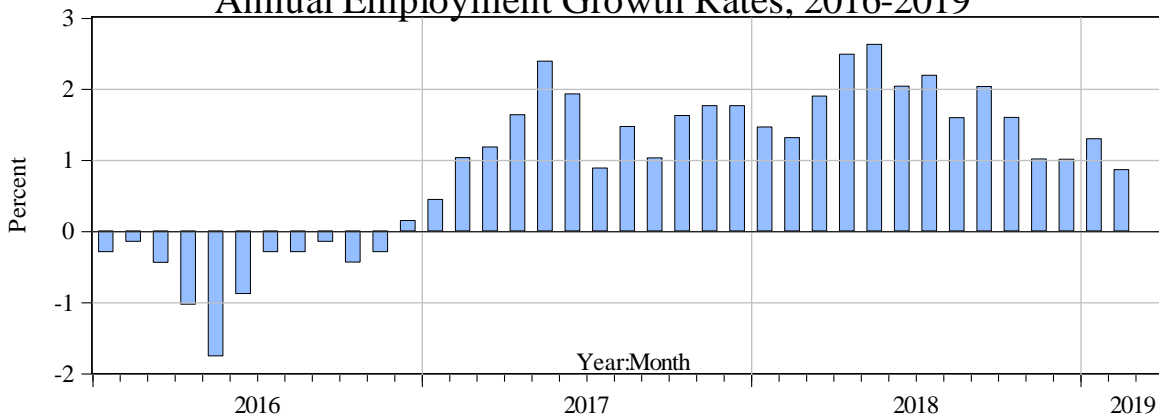
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 58
 Wichita Falls Metro Area
 Annual Employment Growth Rates, 2016-2019



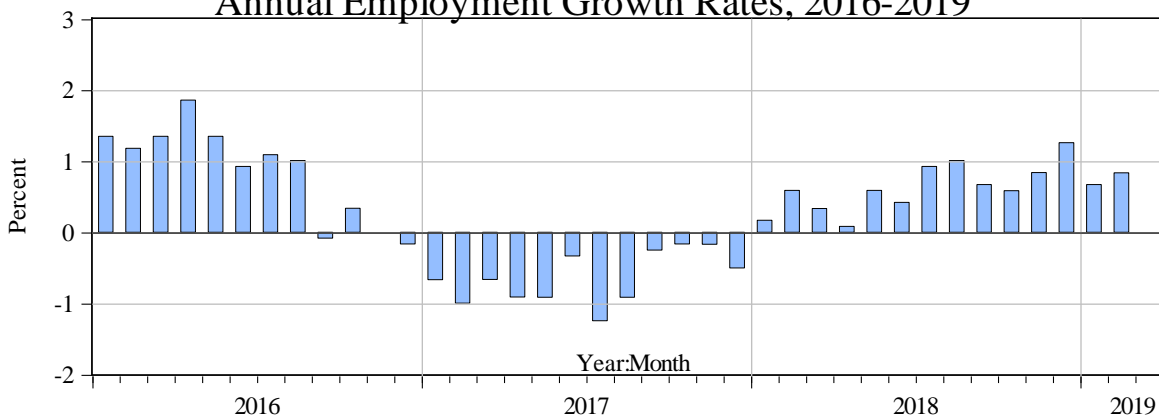
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 59
 Abilene Metro Area
 Annual Employment Growth Rates, 2016-2019



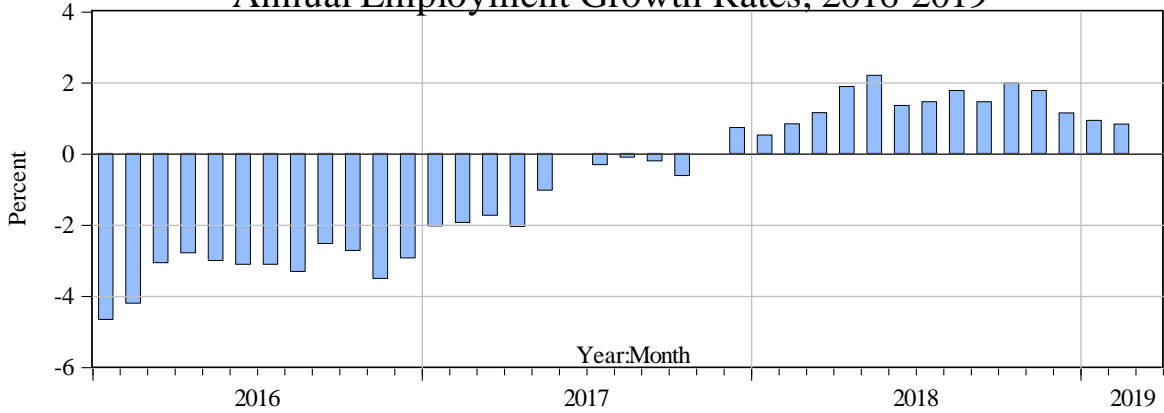
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 60
 Amarillo Metro Area
 Annual Employment Growth Rates, 2016-2019



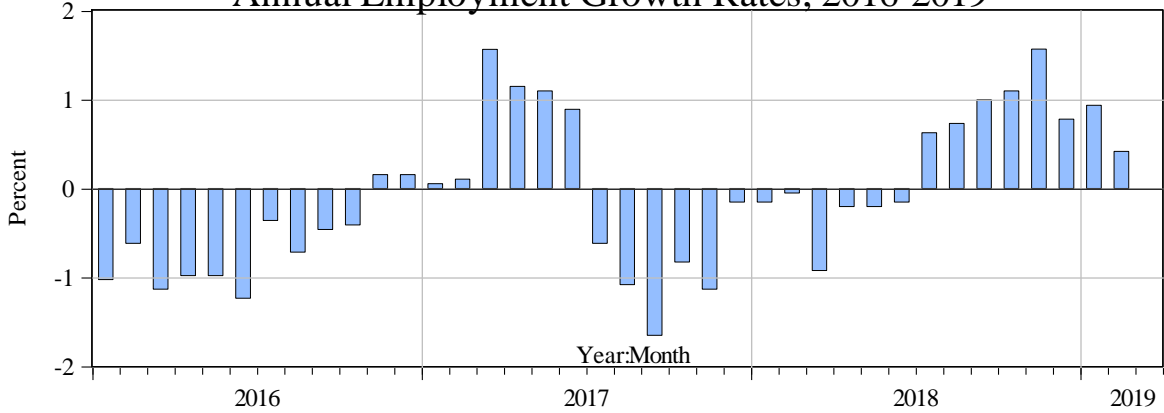
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 61
 Longview Metro Area
 Annual Employment Growth Rates, 2016-2019



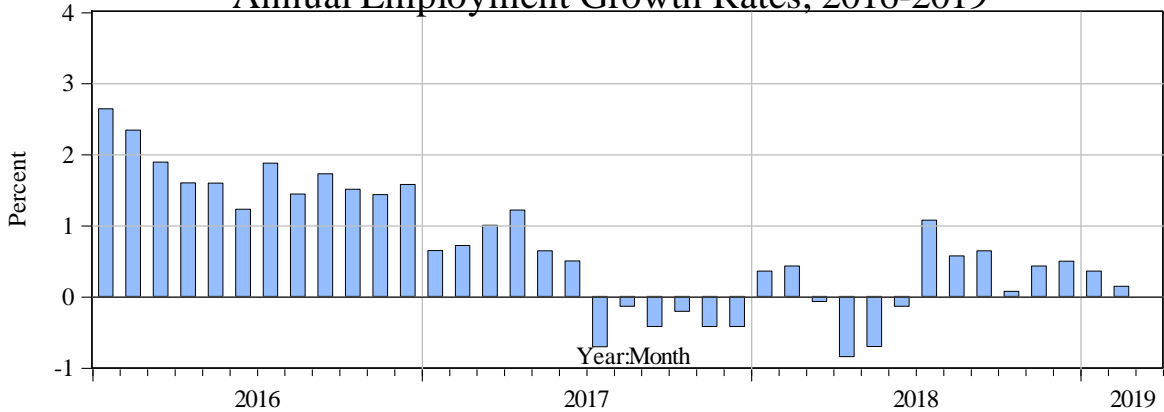
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 62
 Corpus Christi Metro Area
 Annual Employment Growth Rates, 2016-2019



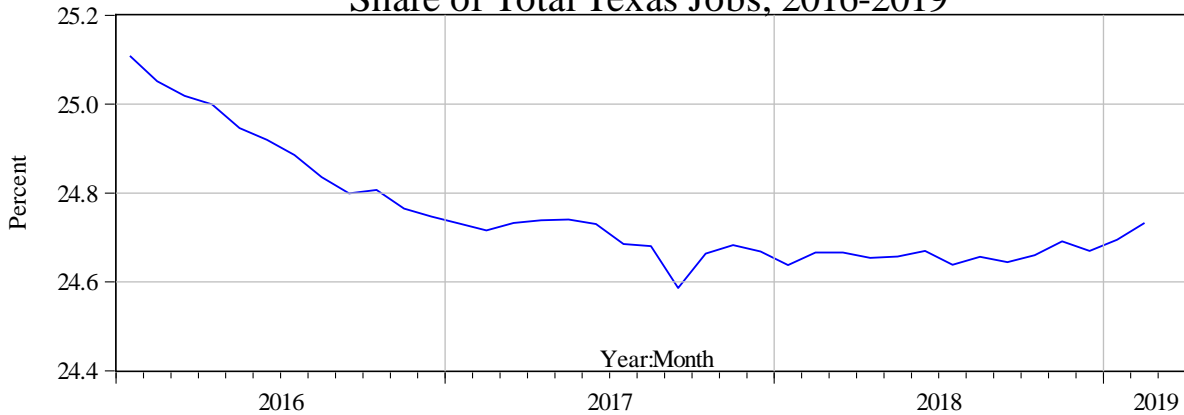
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 63
 Brownsville-Harlingen Metro Area
 Annual Employment Growth Rates, 2016-2019



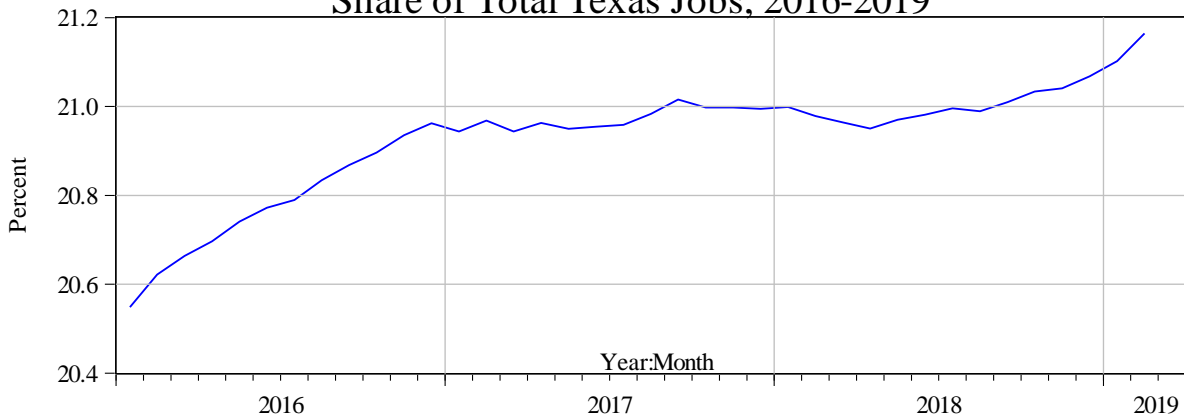
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 64
Houston-The Woodlands-Sugar Land Metro Area
Share of Total Texas Jobs, 2016-2019



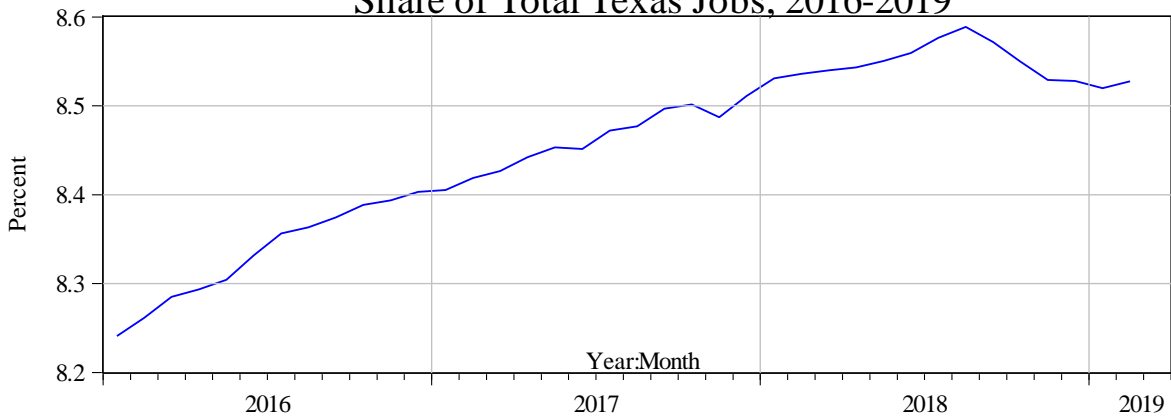
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 65
Dallas-Plano-Irving Metro Area
Share of Total Texas Jobs, 2016-2019



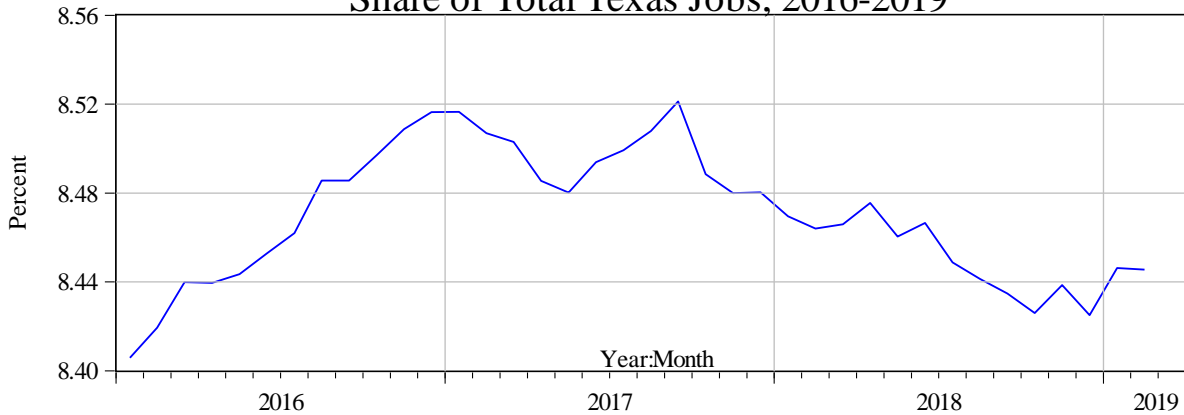
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 66
Austin-Round Rock Metro Area
Share of Total Texas Jobs, 2016-2019



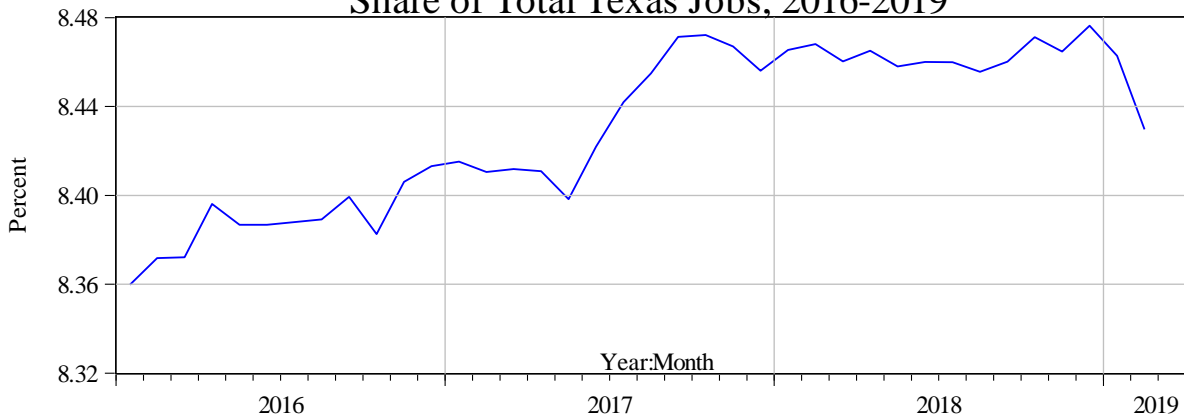
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 67
 San Antonio-New Braunfels Metro Area
 Share of Total Texas Jobs, 2016-2019



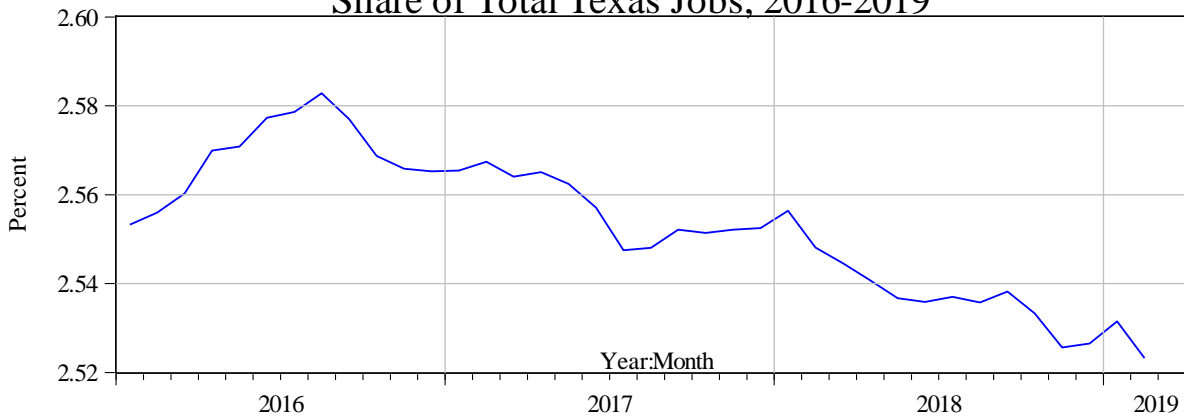
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 68
 Fort Worth-Arlington Metro Area
 Share of Total Texas Jobs, 2016-2019



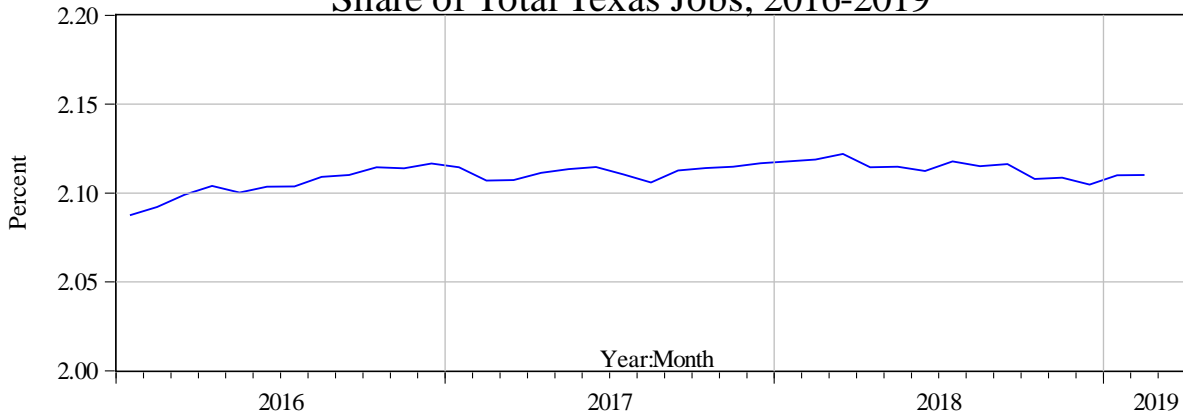
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 69
 El Paso Metro Area
 Share of Total Texas Jobs, 2016-2019



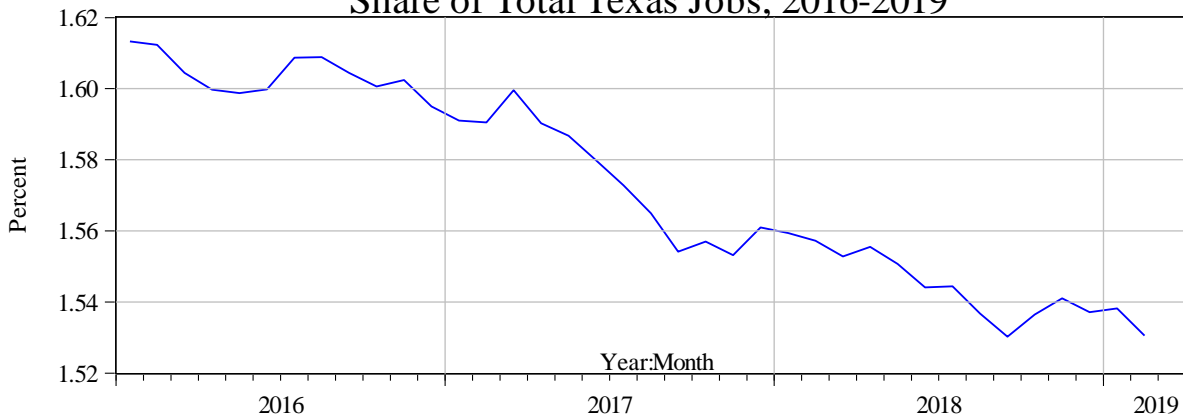
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 70
 McAllen-Edinburg-Mission Metro Area
 Share of Total Texas Jobs, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 71
 Corpus Christi Metro Area
 Share of Total Texas Jobs, 2016-2019



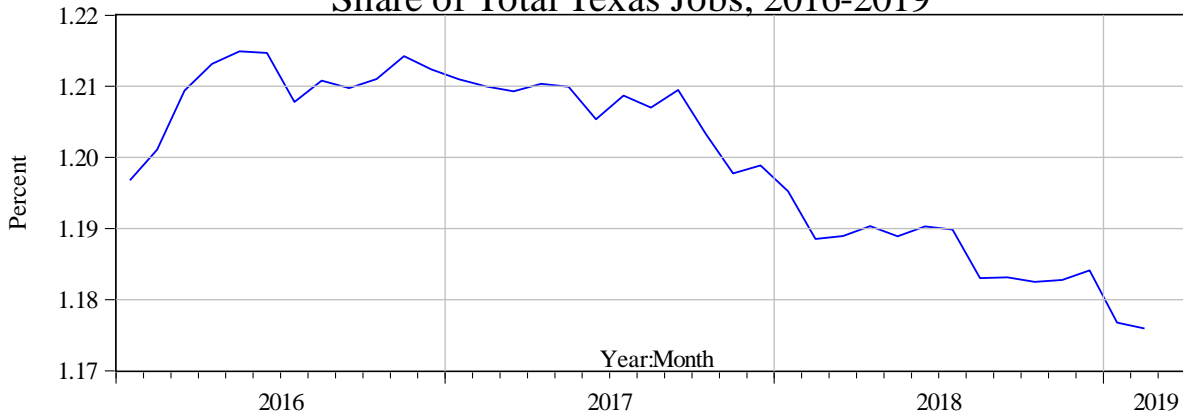
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 72
 Beaumont-Port Arthur Metro Area
 Share of Total Texas Jobs, 2016-2019



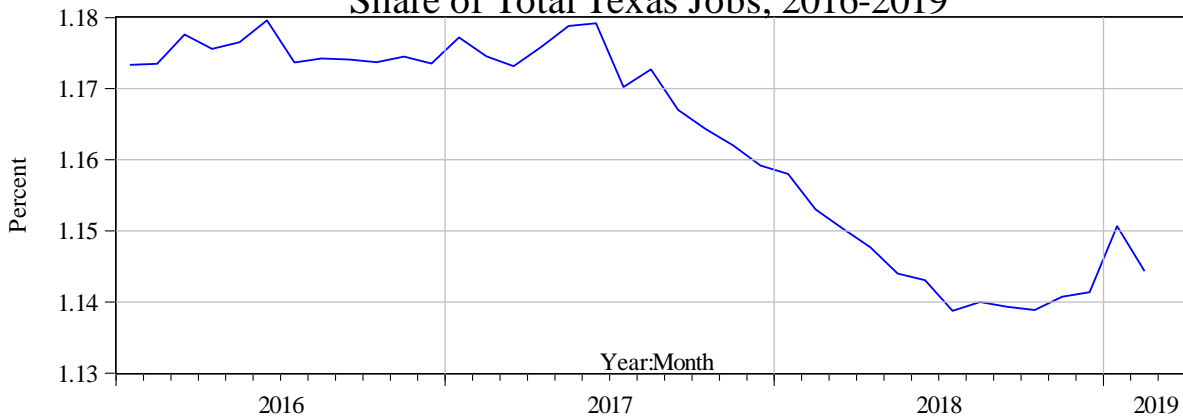
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 73
Lubbock Metro Area
Share of Total Texas Jobs, 2016-2019



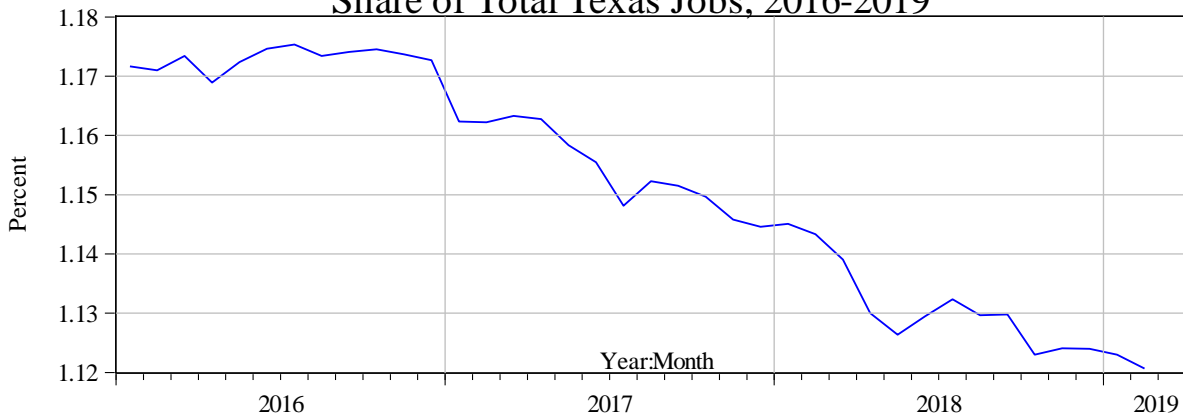
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 74
Killeen-Temple Metro Area
Share of Total Texas Jobs, 2016-2019



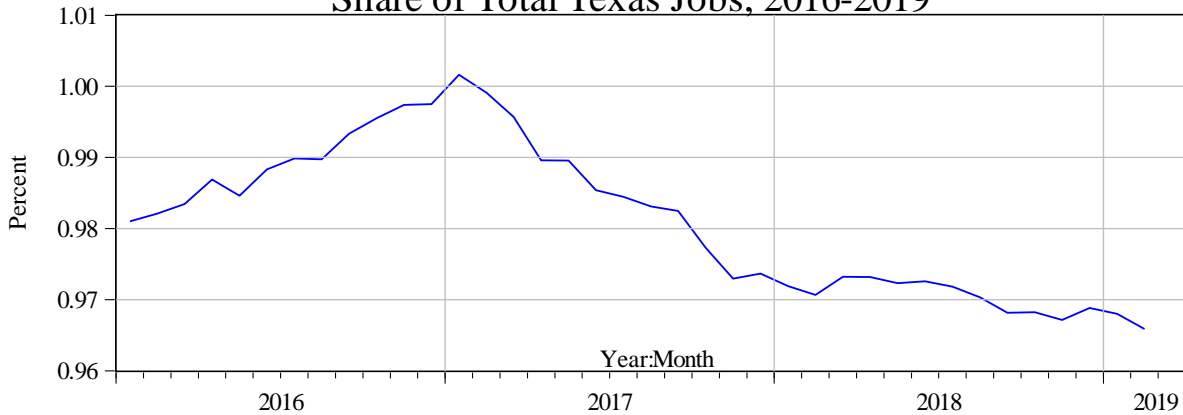
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 75
Brownsville-Harlingen Metro Area
Share of Total Texas Jobs, 2016-2019



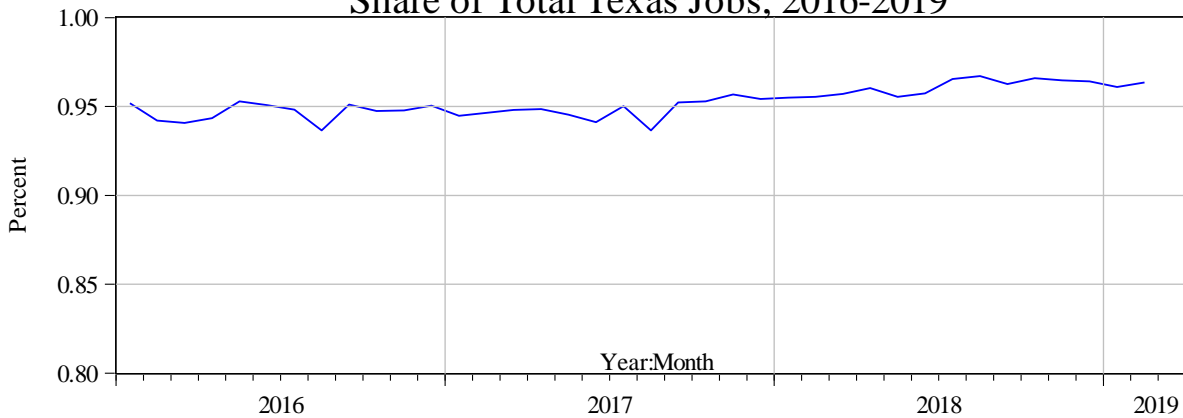
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 76
Waco Metro Area
Share of Total Texas Jobs, 2016-2019



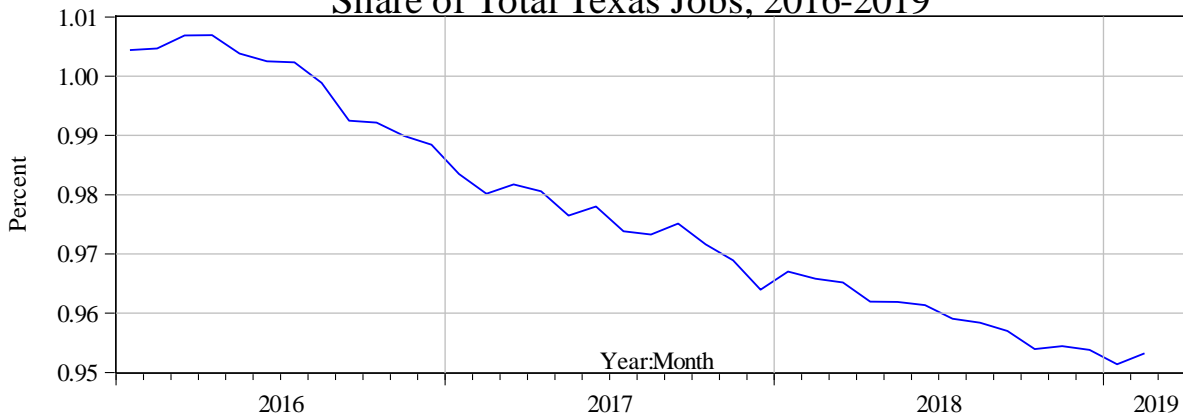
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 77
College Station-Bryan Metro Area
Share of Total Texas Jobs, 2016-2019



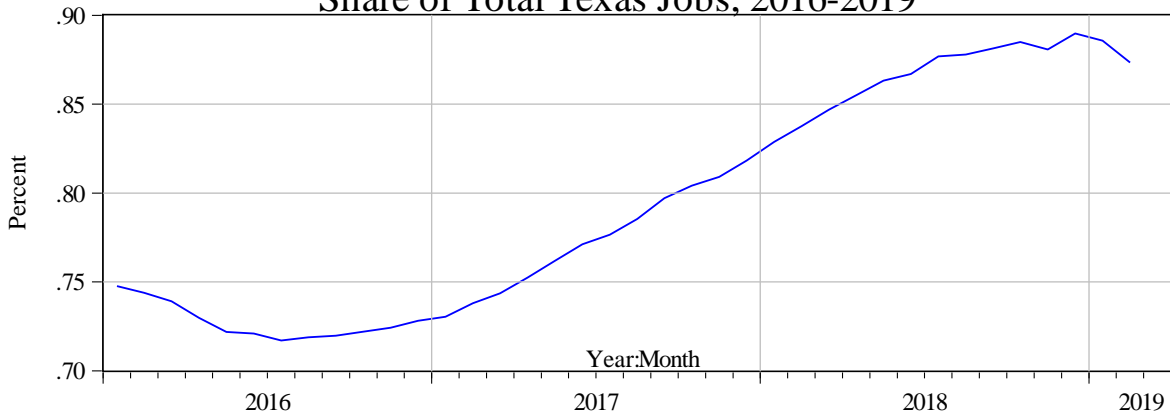
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 78
Amarillo Metro Area
Share of Total Texas Jobs, 2016-2019



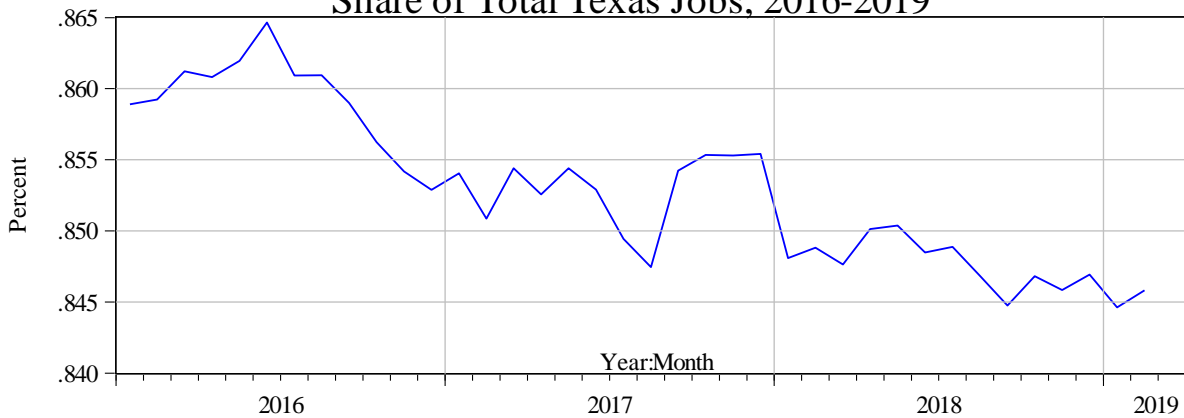
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 79
 Midland Metro Area
 Share of Total Texas Jobs, 2016-2019



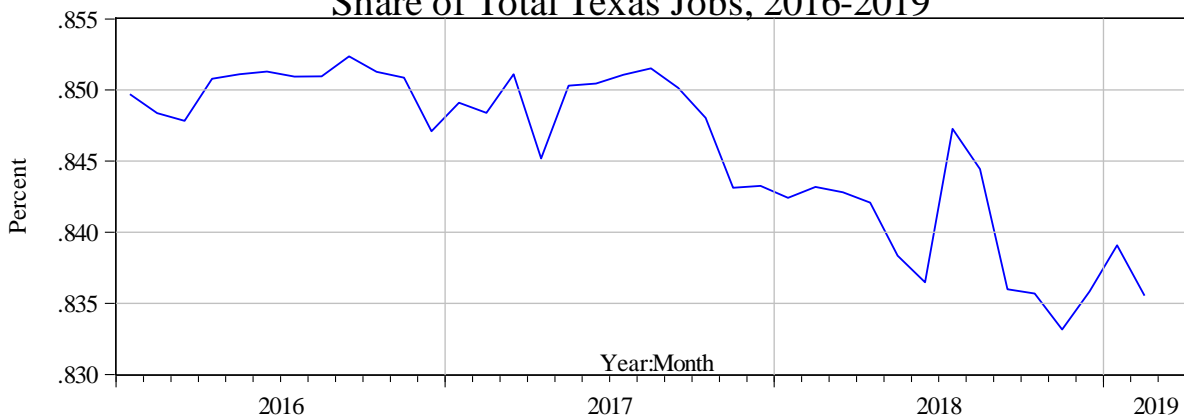
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 80
 Tyler Metro Area
 Share of Total Texas Jobs, 2016-2019



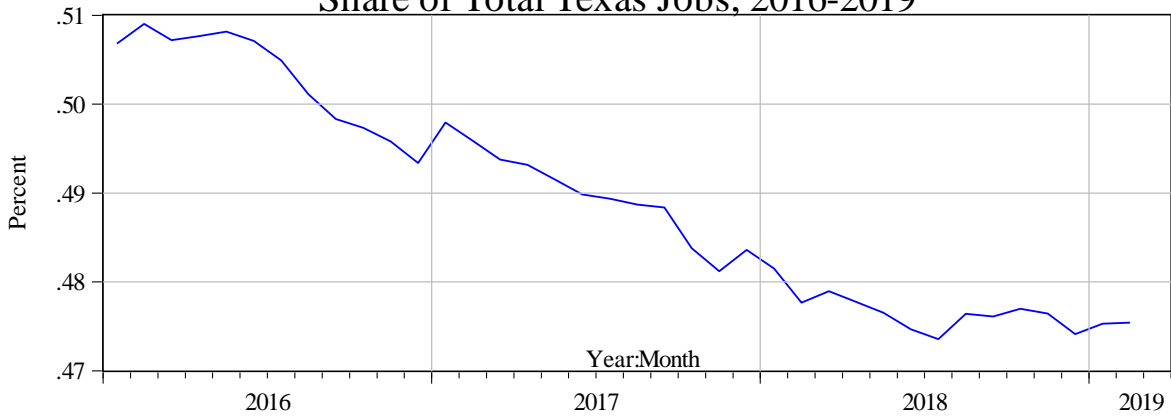
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 81
 Laredo Metro Area
 Share of Total Texas Jobs, 2016-2019



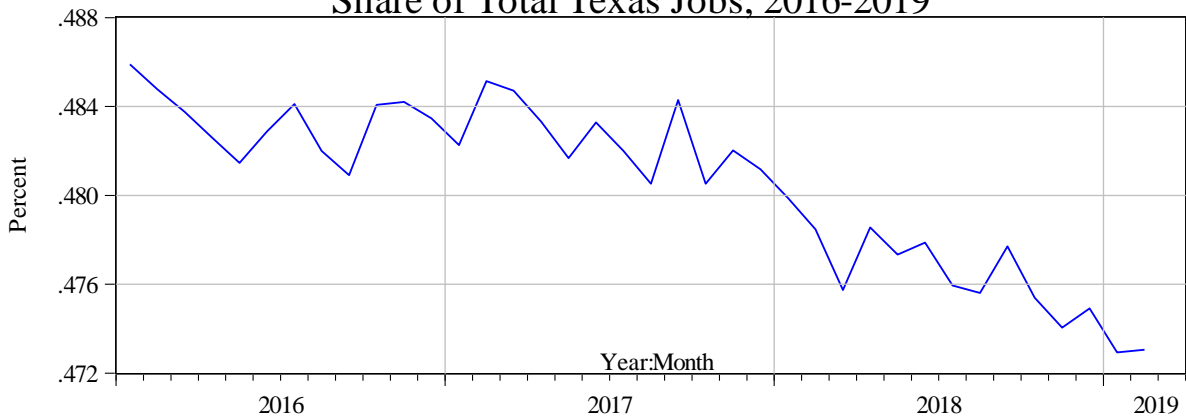
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 85
 Texarkana Metro Area
 Share of Total Texas Jobs, 2016-2019



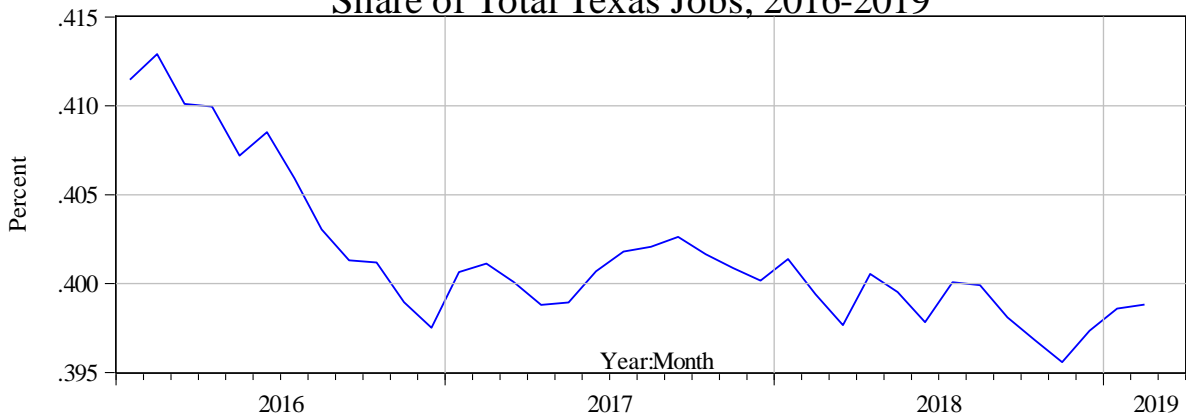
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 86
 Wichita Falls Metro Area
 Share of Total Texas Jobs, 2016-2019



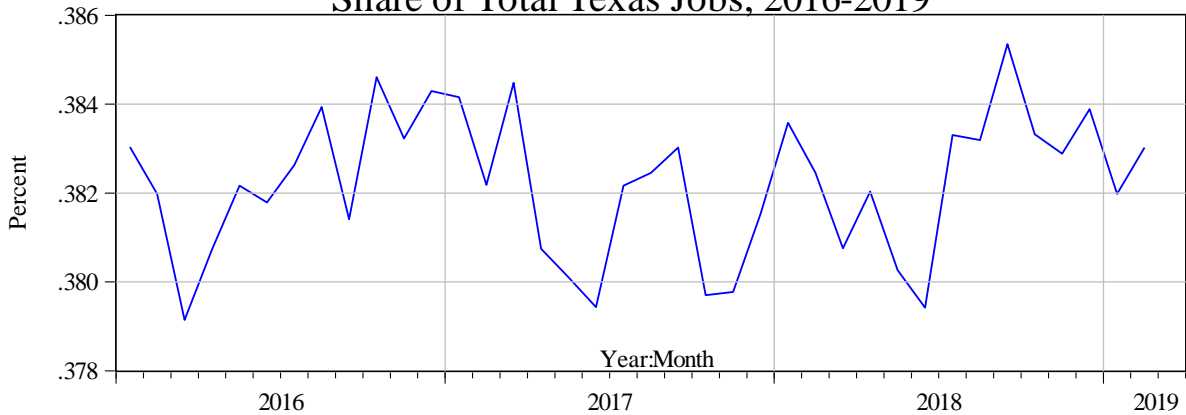
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 87
 San Angelo Metro Area
 Share of Total Texas Jobs, 2016-2019



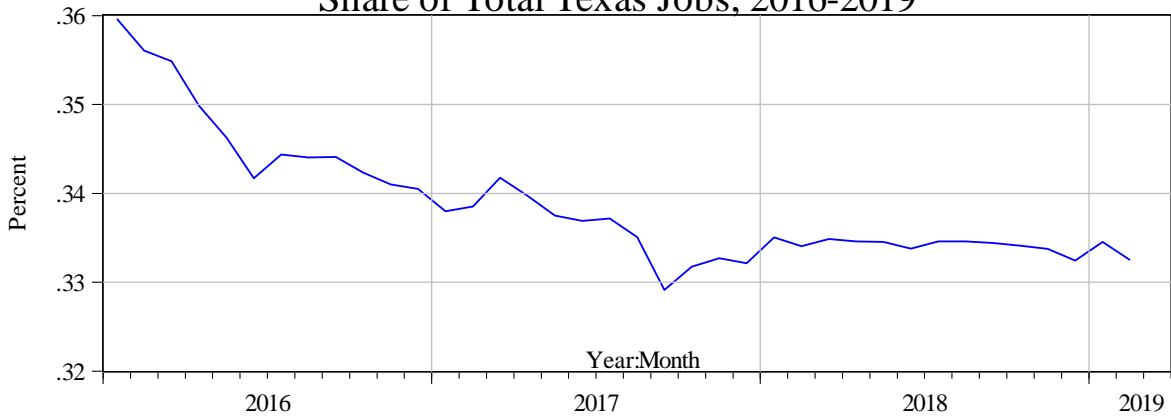
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 88
 Sherman-Denison Metro Area
 Share of Total Texas Jobs, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 89
 Victoria Metro Area
 Share of Total Texas Jobs, 2016-2019



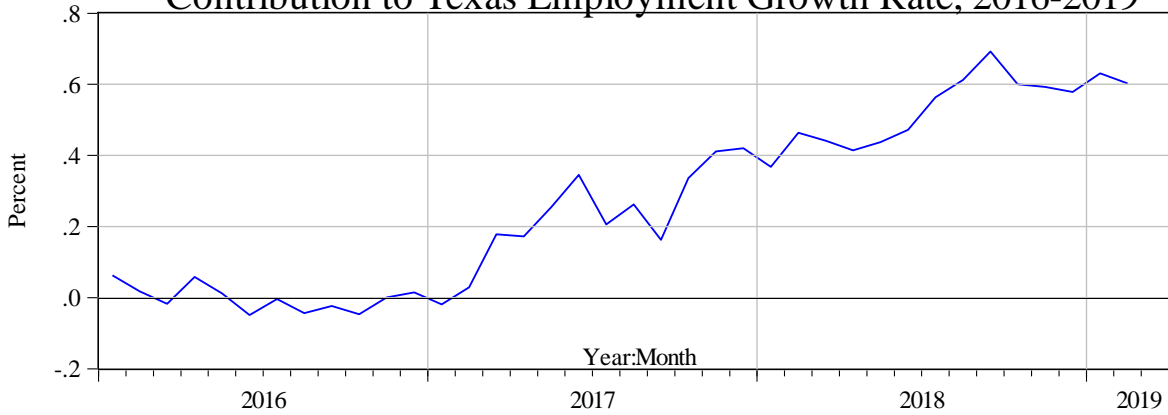
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 90
 Dallas-Plano-Irving Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 91
Houston-The Woodlands-Sugar Land Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 92
Austin-Round Rock Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



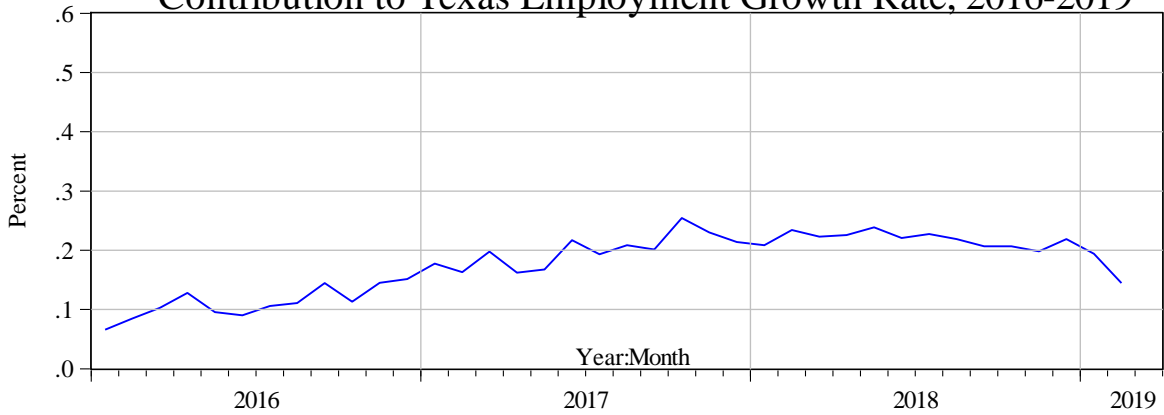
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 93
San Antonio-New Braunfels Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 94
 Fort Worth-Arlington Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 95
 Midland Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



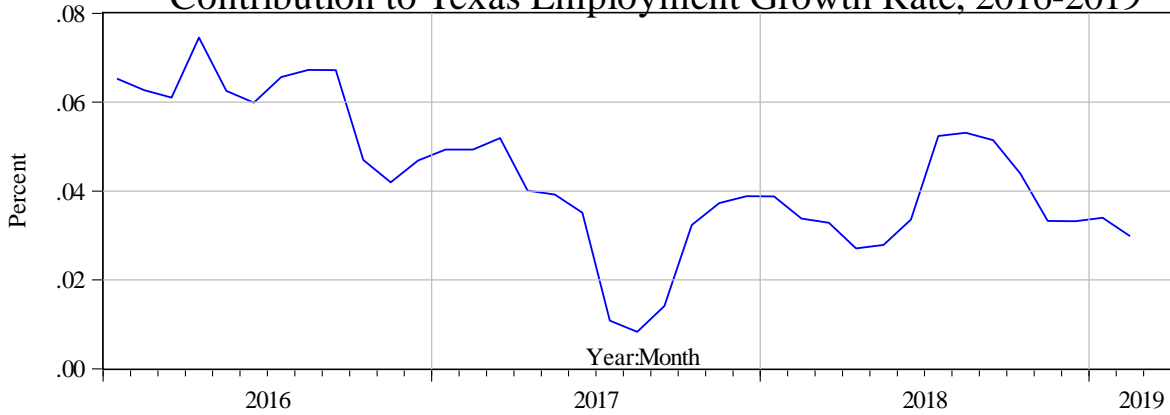
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 96
 McAllen-Edinburg-Mission Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



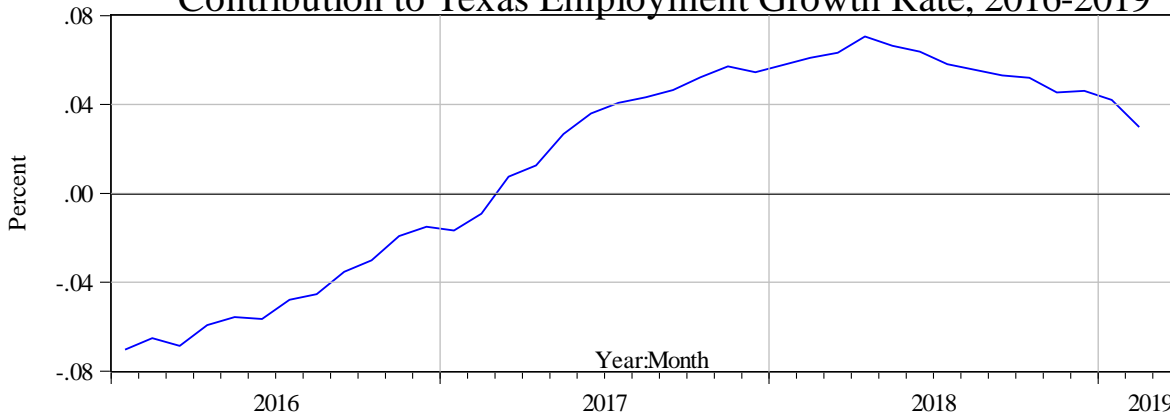
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 97
 El Paso Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 98
 Odessa Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 99
 College Station-Bryan Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 100
 Beaumont-Port Arthur Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 101
 Killeen-Temple Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 102
 Waco Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 103
Tyler Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 104
Lubbock Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 105
Laredo Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 106
 Sherman-Denison Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



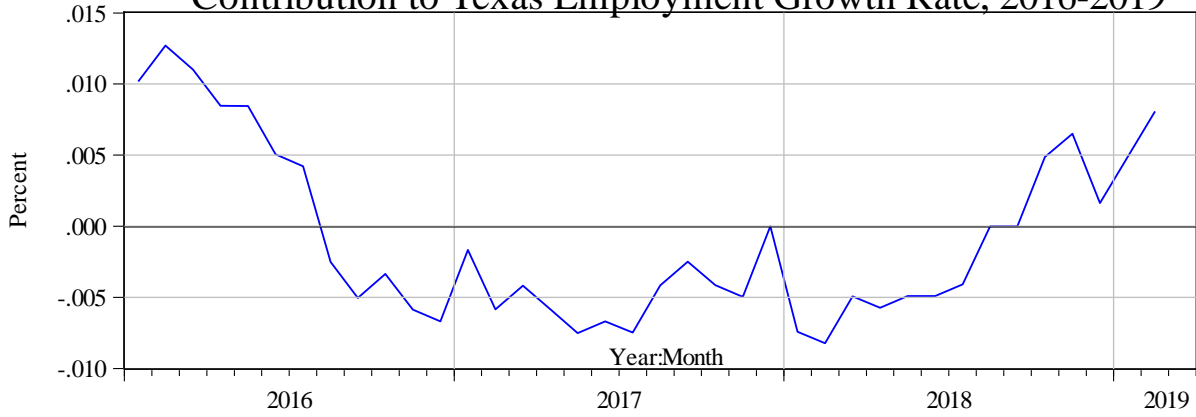
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 107
 Amarillo Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 108
 Texarkana Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 109
 San Angelo Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 110
 Longview Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 111
 Corpus Christi Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 112
Victoria Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019

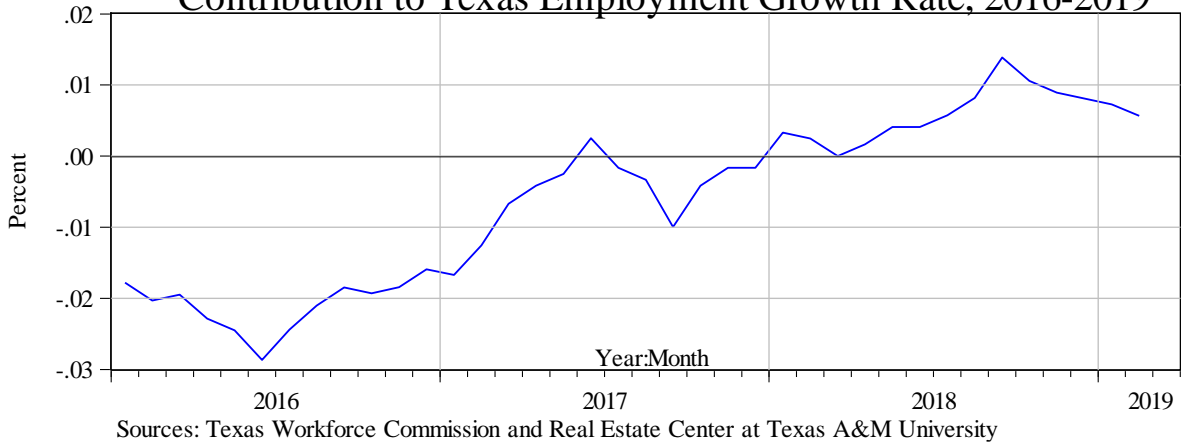


Figure 113
Wichita Falls Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019

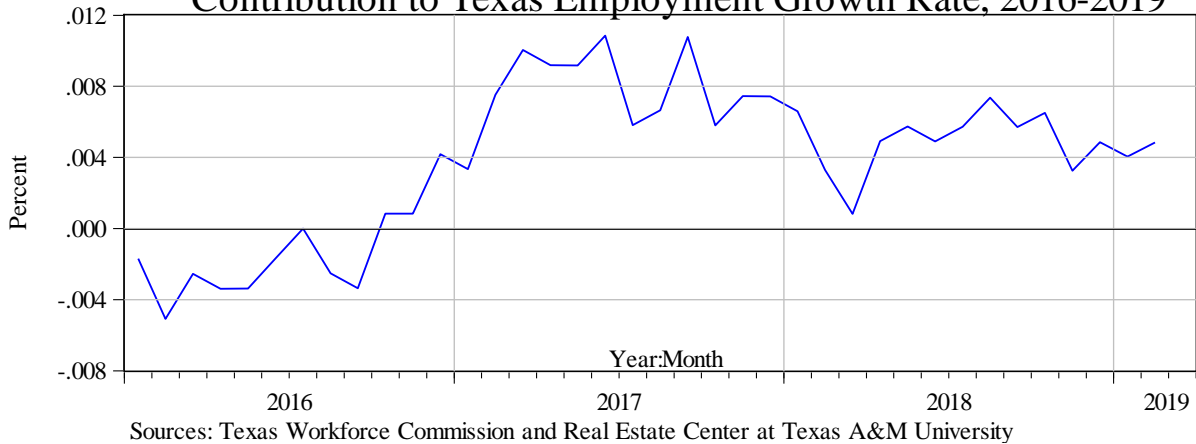


Figure 114
Abilene Metro Area
Contribution to Texas Employment Growth Rate, 2016-2019

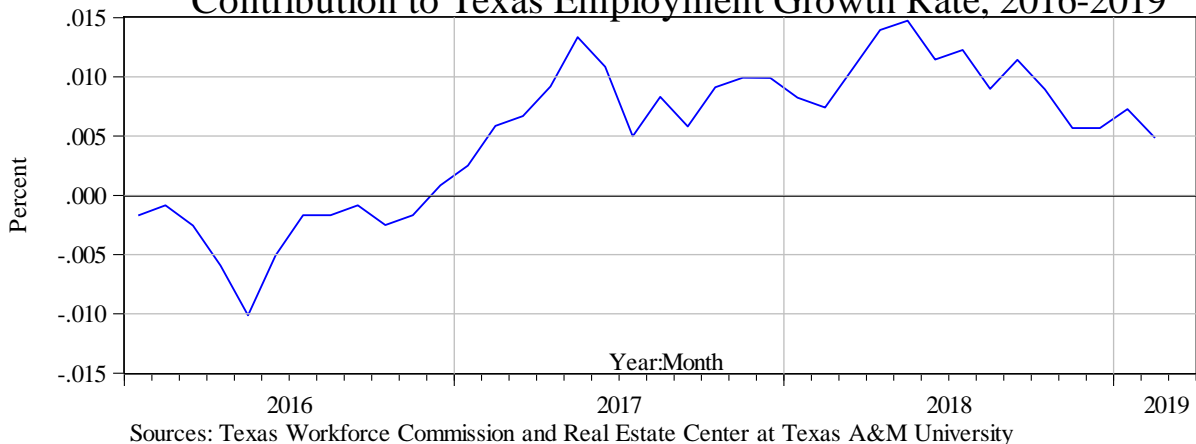


Figure 115
 Brownsville-Harlingen Metro Area
 Contribution to Texas Employment Growth Rate, 2016-2019



Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University



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| DOUG JENNINGS, CHAIRMAN Fort Worth | BESA MARTIN, VICE CHAIRMAN Boerne |
| TROY ALLEY, JR. DeSoto | TED NELSON Houston |
| RUSSELL CAIN Port Lavaca | DOUG ROBERTS Austin |
| JJ CLEMENCE Sugar Land | C. CLARK WELDER Fredericksburg |
| ALVIN COLLINS Andrews | JAN FITE-MILLER, EX-OFFICIO Dallas |