



TEXAS A&M UNIVERSITY

Real Estate Center



Monthly Review of the Texas Economy

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TECHNICAL REPORT

1862

NOVEMBER 2020

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Monthly Review of the Texas Economy—November 2020

Post-COVID-19 Economic Recovery

By Ali Anari

The Texas economy lost 499,200 nonagricultural jobs from October 2019 to October 2020, an annual decline of 3.9 percent, smaller than the nation's employment decline of 6.1 percent (Table 1 and Figure 1). The nongovernment sector lost 459,200 jobs, an annual decline of 4.2 percent, also lower than the nation's employment decline of 6.3 percent in the private sector. Texas' seasonally adjusted unemployment rate in October 2020 was 6.9 percent, higher than the 3.5 percent in October 2019. The nation's rate increased from 3.6 to 6.9 percent.

Texas Employment Percentage Change by Industry

Table 2 shows Texas industries ranked by employment percentage change from October 2019 to October 2020. All Texas industries except financial activities, professional and business services, and transportation, warehousing, and utilities had fewer jobs in October 2020 than in October 2019. Annual job loss rates varied from 2.02 percent in the government sector to 20.52 percent in the state's mining and logging industry. Figures 2 to 13 show trends in employment percentage change 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 October 2020. Of the 12,390,700 nonagricultural jobs, the highest percentage was in the government sector followed by trade, professional and business services, education and health services, leisure and hospitality, and manufacturing. Since October 2019, the government sector; trade; professional and business services; manufacturing; financial activities; construction; and transportation, warehousing, and utilities have expanded their shares of Texas employment at the expense of education and health services, leisure and hospitality, other services, information, and mining and logging. Figures 14 to 25 show trends in shares of total Texas jobs by industry.

Contributions of Texas Industries to Texas Employment Percentage Change

The statewide employment percentage change from October 2019 to October 2020 is the weighted average of employment growth or decline rates of all Texas industries for the period. Weights are shares of jobs by industry. The positive or negative contribution of each industry to the statewide employment percentage change is equal to the employment growth or decline rate in 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 percentage change from October 2019 to October 2020. All the state's industries except professional and business services, financial activities, and transportation, warehousing, and utilities had negative contributions. Figures 26 to 37 show trends in contributions of Texas industries to Texas job growth or decline rates.

Employment Percentage Changes by Texas Metropolitan Areas

All Texas metros except Waco had fewer jobs in October 2020 than in October 2019 (Table 5). Texarkana had the smallest employment decline followed by Tyler, Austin-Round Rock, College Station-Bryan, Sherman-Denison, Dallas-Plano-Irving, Abilene, Killeen-Temple-Fort Hood, Fort Worth-Arlington, and Lubbock. Figures 38 to 63 show trends in annual employment growth or decline 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 October 2020. Houston-The Woodlands-Sugar Land had the largest share of Texas jobs followed by Dallas-Plano-Irving, Austin-Round Rock, Fort Worth-Arlington, San Antonio-New Braunfels, El Paso, and McAllen-Edinburg-Mission. Figures 64 to 89 show trends in metropolitan shares of total Texas jobs.

Contributions of Texas Metropolitan Areas to Texas Employment Percentage Change

The statewide employment percentage change from October 2019 to October 2020 is the weighted average of employment growth or decline rates of all Texas metros for the period. Weights are shares of jobs by area. The positive or negative contribution of each metro to the statewide employment percentage change is equal to the employment growth or decline rate in that area multiplied by its share of Texas jobs. Table 7 shows Texas metros ranked by their contributions to Texas' employment decline from October 2019 to October 2020. Houston-The Woodlands-Sugar Land accounted for the largest percentage of the state's employment decline rate followed by Dallas-Plano-Irving, San Antonio-New Braunfels, Fort Worth-Arlington, Austin-Round Rock, 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 October 2020 was 6.7 percent. Amarillo had the lowest unemployment rate followed by College Station-Bryan, Abilene, Austin-Round Rock, Lubbock, Sherman-Denison, and Waco (Table 8).

Employment Percentage Changes by Industry in Largest Texas Metropolitan Areas

Table 9 shows annual growth or decline rates of employment by industry in the six largest Texas metropolitan areas from October 2019 to October 2020. The state's leisure and hospitality industry is bearing the brunt of the COVID-19 pandemic in the major metro areas followed by the information industry and other services industry.

Table 1
Texas and U.S. Labor Markets

| NonFarm Employment | Oct. 2020 | Oct. 2019 | Change | |
|--------------------|-------------|-------------|------------|---------|
| | | | Absolute | Percent |
| Texas | 12,390,700 | 12,889,900 | -499,200 | -3.9 |
| United States | 142,373,000 | 151,553,000 | -9,180,000 | -6.1 |

| Private Employment | Oct. 2020 | Oct. 2019 | Absolute | Percent |
|--------------------|-------------|-------------|------------|---------|
| | | | | |
| United States | 120,844,000 | 128,908,000 | -8,064,000 | -6.3 |

| Labor Participation | Oct. 2020 | | Unemployment Rate, Percent | |
|---------------------|-------------|------------|----------------------------|-----------|
| | Labor Force | Unemployed | Oct. 2020 | Oct. 2019 |
| Texas | 14,090,912 | 979,099 | 6.9 | 3.5 |
| United States | 160,867,000 | 11,061,000 | 6.9 | 3.6 |

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

Table 2
Texas Industries and Government Sector Ranked by Employment Growth Rate
From October 2019 to October 2020

| Rank | Industry | October 2020 | October 2019 | Change | %Change |
|------|--|--------------|--------------|----------|---------|
| 1 | Financial Activities | 813,600 | 805,500 | 8,100 | 1.01 |
| 2 | Professional and Business Services | 1,827,800 | 1,810,100 | 17,700 | 0.98 |
| 3 | Transportation, Warehousing, Utilities | 595,000 | 594,000 | 1,000 | 0.17 |
| 4 | Government | 1,943,000 | 1,983,000 | -40,000 | -2.02 |
| 5 | Manufacturing | 883,500 | 904,200 | -20,700 | -2.29 |
| 6 | Construction | 755,500 | 784,400 | -28,900 | -3.68 |
| 7 | Trade | 1,863,000 | 1,935,900 | -72,900 | -3.77 |
| 8 | Education and Health Services | 1,686,300 | 1,757,200 | -70,900 | -4.03 |
| 9 | Information | 199,300 | 209,600 | -10,300 | -4.91 |
| 10 | Other Services | 424,000 | 448,900 | -24,900 | -5.55 |
| 11 | Leisure and Hospitality | 1,206,400 | 1,413,900 | -207,500 | -14.68 |
| 12 | Mining and Logging | 193,300 | 243,200 | -49,900 | -20.52 |

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 | October | October |
|------|--|---------|---------|
| | | 2020 | 2019 |
| | | Percent | Percent |
| 1 | Government | 15.68 | 15.38 |
| 2 | Trade | 15.04 | 15.02 |
| 3 | Professional and Business Services | 14.75 | 14.04 |
| 4 | Education and Health Services | 13.61 | 13.63 |
| 5 | Leisure and Hospitality | 9.74 | 10.97 |
| 6 | Manufacturing | 7.13 | 7.01 |
| 7 | Financial Activities | 6.57 | 6.25 |
| 8 | Construction | 6.10 | 6.09 |
| 9 | Transportation, Warehousing, Utilities | 4.80 | 4.61 |
| 10 | Other Services | 3.42 | 3.48 |
| 11 | Information | 1.61 | 1.63 |
| 12 | Mining and Logging | 1.56 | 1.89 |
| | 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 | October | October |
|------|--|---------|---------|
| | | 2020 | 2019 |
| | | Percent | Percent |
| 1 | Professional and Business Services | 0.1373 | 0.4066 |
| 2 | Financial Activities | 0.0628 | 0.1633 |
| 3 | Transportation, Warehousing, Utilities | 0.0078 | 0.2227 |
| 4 | Information | -0.0799 | 0.0325 |
| 5 | Manufacturing | -0.1606 | 0.0832 |
| 6 | Other Services | -0.1932 | 0.0555 |
| 7 | Construction | -0.2242 | 0.2853 |
| 8 | Government | -0.3103 | 0.2520 |
| 9 | Mining and Logging | -0.3871 | -0.0872 |
| 10 | Education and Health Services | -0.5500 | 0.3519 |
| 11 | Trade | -0.5656 | 0.0586 |
| 12 | Leisure and Hospitality | -1.6098 | 0.3360 |
| | Total | -3.8728 | 2.1605 |

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 October 2019 to October 2020

| Rank | Metropolitan Area | Employment Growth Rate, % |
|------|----------------------------------|---------------------------|
| 1 | Waco | 0.6 |
| 2 | Texarkana | -1.0 |
| 3 | Tyler | -1.7 |
| 4 | Austin-Round Rock | -1.8 |
| 5 | College Station-Bryan | -2.0 |
| 6 | Sherman-Denison | -2.1 |
| 6 | Dallas-Plano-Irving | -2.1 |
| 8 | Abilene | -3.1 |
| 8 | Killeen-Temple-Fort Hood | -3.1 |
| 10 | Fort Worth-Arlington | -3.2 |
| 11 | Lubbock | -3.3 |
| | Texas | -3.9 |
| 12 | San Antonio-New Braunfels | -4.0 |
| 13 | Wichita Falls | -4.3 |
| 14 | El Paso | -4.7 |
| 15 | Houston-The Woodlands-Sugar Land | -4.8 |
| 16 | Amarillo | -5.2 |
| 17 | McAllen-Edinburg-Mission | -6.0 |
| 18 | Brownsville-Harlingen | -6.1 |
| 19 | San Angelo | -6.3 |
| 20 | Victoria | -6.5 |
| 20 | Laredo | -6.5 |
| 22 | Beaumont-Port Arthur | -7.0 |
| 22 | Longview | -7.0 |
| 24 | Corpus Christi | -7.9 |
| 25 | Odessa | -10.9 |
| 26 | Midland | -11.8 |
| | Micropolitan Texas | -5.2 |

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 | October | October |
|--------------------|----------------------------------|----------|----------|
| | | 2020 | 2019 |
| | | Percent | Percent |
| 1 | Houston-The Woodlands-Sugar Land | 24.3586 | 24.5844 |
| 2 | Dallas-Plano-Irving | 21.4750 | 21.0902 |
| 3 | Austin-Round Rock | 8.9390 | 8.7510 |
| 4 | Fort Worth-Arlington | 8.5742 | 8.5113 |
| 5 | San Antonio-New Braunfels | 8.4491 | 8.4640 |
| 6 | El Paso | 2.5108 | 2.5330 |
| 7 | McAllen-Edinburg-Mission | 2.0749 | 2.1218 |
| 8 | Corpus Christi | 1.4454 | 1.5082 |
| 9 | Beaumont-Port Arthur | 1.2421 | 1.2840 |
| 10 | Lubbock | 1.1751 | 1.1684 |
| 11 | Killeen-Temple-Fort Hood | 1.1444 | 1.1358 |
| 12 | Brownsville-Harlingen | 1.1000 | 1.1257 |
| 13 | Waco | 0.9991 | 0.9550 |
| 14 | College Station-Bryan | 0.9822 | 0.9635 |
| 15 | Amarillo | 0.9289 | 0.9418 |
| 16 | Tyler | 0.8442 | 0.8255 |
| 17 | Laredo | 0.8175 | 0.8410 |
| 17 | Midland | 0.8175 | 0.8906 |
| 19 | Longview | 0.7489 | 0.7742 |
| 20 | Odessa | 0.5980 | 0.6455 |
| 21 | Abilene | 0.5722 | 0.5679 |
| 22 | Texarkana | 0.4867 | 0.4725 |
| 23 | Wichita Falls | 0.4624 | 0.4647 |
| 24 | Sherman-Denison | 0.3825 | 0.3755 |
| 25 | San Angelo | 0.3753 | 0.3848 |
| 26 | Victoria | 0.3148 | 0.3235 |
| Micropolitan Texas | | 8.1811 | 8.2964 |
| 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 | October 2020 | October 2019 |
|------|----------------------------------|-----------------|-----------------|
| 1 | Waco | 0.0054 | 0.0087 |
| 2 | Texarkana | -0.0047 | 0.0063 |
| 3 | Sherman-Denison | -0.0078 | 0.0008 |
| 4 | Tyler | -0.0140 | 0.0040 |
| 5 | Abilene | -0.0178 | 0.0198 |
| 6 | College Station-Bryan | -0.0194 | 0.0238 |
| 7 | Wichita Falls | -0.0202 | 0.0024 |
| 8 | Victoria | -0.0209 | 0.0000 |
| 9 | San Angelo | -0.0240 | -0.0048 |
| 10 | Killeen-Temple-Fort Hood | -0.0357 | 0.0206 |
| 11 | Lubbock | -0.0388 | 0.0174 |
| 12 | Amarillo | -0.0489 | 0.0127 |
| 13 | Longview | -0.0543 | 0.0119 |
| 14 | Laredo | -0.0551 | 0.0166 |
| 15 | Brownsville-Harlingen | -0.0683 | 0.0166 |
| 16 | Odessa | -0.0706 | -0.0016 |
| 17 | Beaumont-Port Arthur | -0.0900 | 0.0040 |
| 18 | Midland | -0.1047 | 0.0166 |
| 19 | Corpus Christi | -0.1187 | 0.0055 |
| 20 | El Paso | -0.1195 | 0.0428 |
| 21 | McAllen-Edinburg-Mission | -0.1272 | 0.0523 |
| 22 | Austin-Round Rock | -0.1583 | 0.3091 |
| 23 | Fort Worth-Arlington | -0.2692 | 0.1870 |
| 24 | San Antonio-New Braunfels | -0.3421 | 0.2013 |
| 25 | Dallas-Plano-Irving | -0.4469 | 0.6356 |
| 26 | Houston-The Woodlands-Sugar Land | -1.1691 | 0.4256 |
| | Micropolitan Texas | -0.4321 | 0.1252 |
| | Total | -3.8728 | 2.1605 |

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
October 2020

| Rank | Metropolitan Area | Unemployment Rate, % |
|------|----------------------------------|----------------------|
| 1 | Amarillo | 4.4 |
| 2 | College Station-Bryan | 4.6 |
| 3 | Abilene | 4.9 |
| 4 | Austin-Round Rock | 5.1 |
| 4 | Lubbock | 5.1 |
| 4 | Sherman-Denison | 5.1 |
| 7 | Waco | 5.4 |
| 8 | San Angelo | 5.9 |
| 9 | Dallas-Plano-Irving | 6.0 |
| 9 | Texarkana | 6.0 |
| 9 | Tyler | 6.0 |
| 9 | Wichita Falls | 6.0 |
| 13 | Killeen-Temple-Fort Hood | 6.1 |
| 14 | Fort Worth-Arlington | 6.2 |
| 15 | San Antonio-New Braunfels | 6.3 |
| | Texas | 6.7 |
| 16 | El Paso | 7.2 |
| 17 | Victoria | 7.4 |
| 18 | Longview | 7.5 |
| 19 | Houston-The Woodlands-Sugar Land | 7.7 |
| 20 | Laredo | 7.8 |
| 21 | Midland | 8.1 |
| 22 | Corpus Christi | 8.4 |
| 23 | Brownsville-Harlingen | 9.5 |
| 24 | Beaumont-Port Arthur | 10.0 |
| 25 | McAllen-Edinburg-Mission | 10.5 |
| 26 | Odessa | 11.4 |

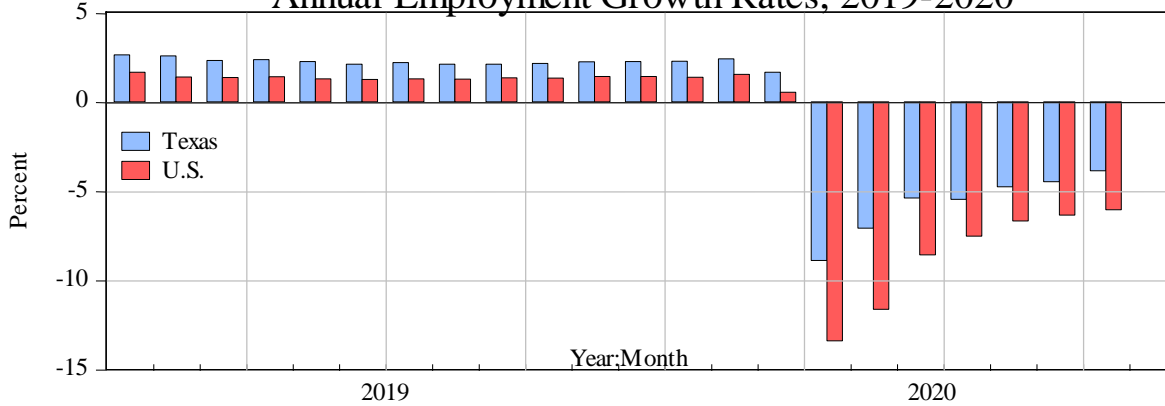
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Table 9
 Employment Growth or Decline Rates by Industry in Largest Texas Metropolitan Areas
 Annual Percentage Change from October 2019 to October 2020

| Industry: | Largest Texas Metropolitan Areas | | | | | |
|-------------------------------------|----------------------------------|--------|-------------|------------|--------|---------|
| | Houston | Dallas | San Antonio | Fort Worth | Austin | El Paso |
| Mining and Construction | -11.07 | 4.62 | -1.03 | -6.69 | -0.28 | -2.31 |
| Manufacturing | -8.18 | -1.12 | -1.34 | -2.36 | 5.31 | -2.38 |
| Trade, Transportation and Utilities | -2.38 | 1.02 | 0.16 | -1.47 | 0.80 | -2.48 |
| Information | -9.57 | -1.53 | -3.03 | -9.43 | -11.31 | -4.17 |
| Financial Activities | -2.03 | 3.89 | -2.63 | 4.18 | 10.90 | -2.22 |
| Professional and Business Services | 0.16 | 0.55 | -5.77 | 4.06 | 5.07 | -3.95 |
| Education and Health Services | -2.56 | -6.31 | -5.09 | -6.09 | -4.46 | -2.06 |
| Leisure and Hospitality | -13.65 | -18.65 | -10.38 | -12.86 | -22.17 | -17.20 |
| Other Services | -11.06 | -3.89 | -6.28 | -10.66 | -0.21 | -12.09 |
| Government | -1.73 | -0.61 | -2.39 | -0.71 | -1.35 | -2.72 |

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

Figure 1
 Nonfarm Employment Growth Rates for Texas and United States
 Annual Employment Growth Rates, 2019-2020



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

Figure 2
 Texas Financial Activities Industry
 Annual Employment Growth Rates, 2019-2020



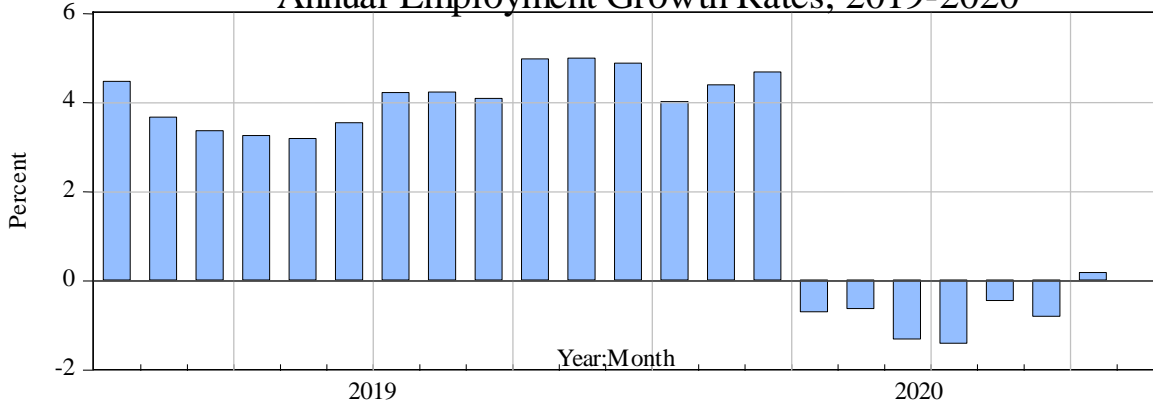
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 3
 Texas Professional and Business Services Industry
 Annual Employment Growth Rates, 2019-2020



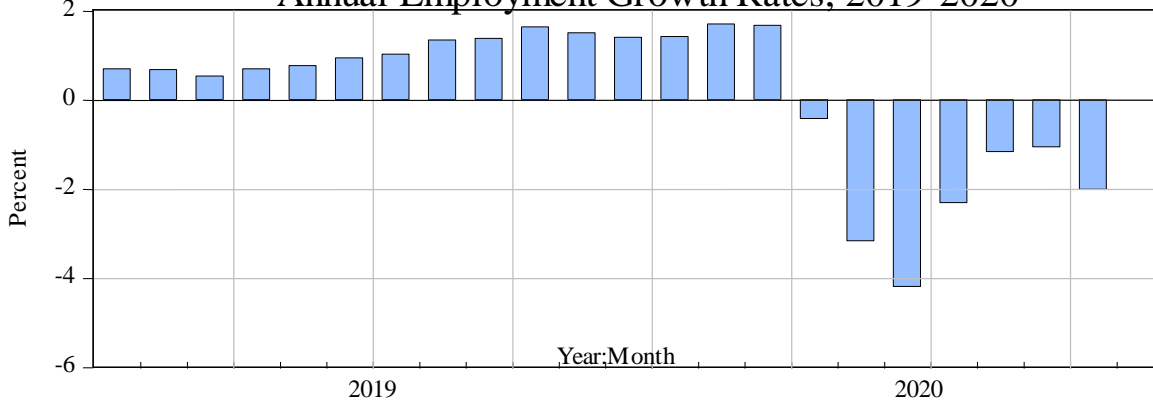
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 4
Texas Transportation, Warehousing, and Utilities Industry
Annual Employment Growth Rates, 2019-2020



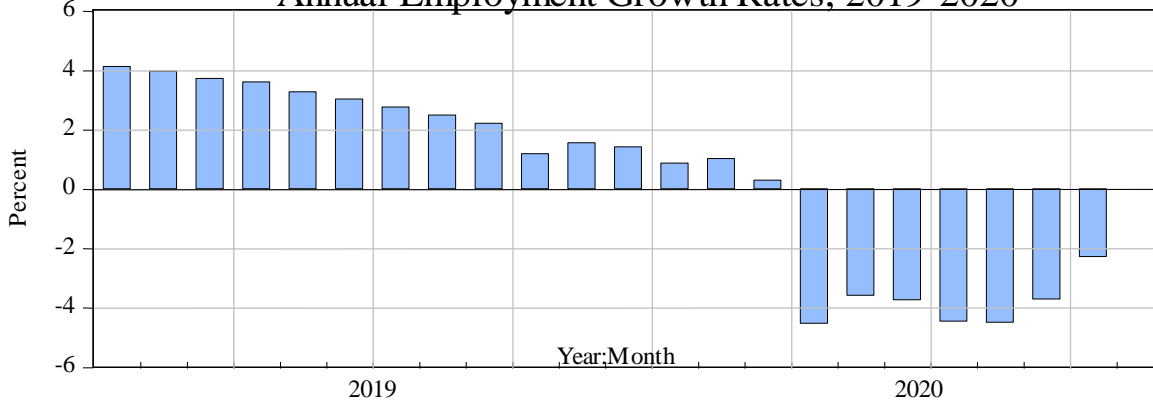
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 5
Texas Government Sector
Annual Employment Growth Rates, 2019-2020



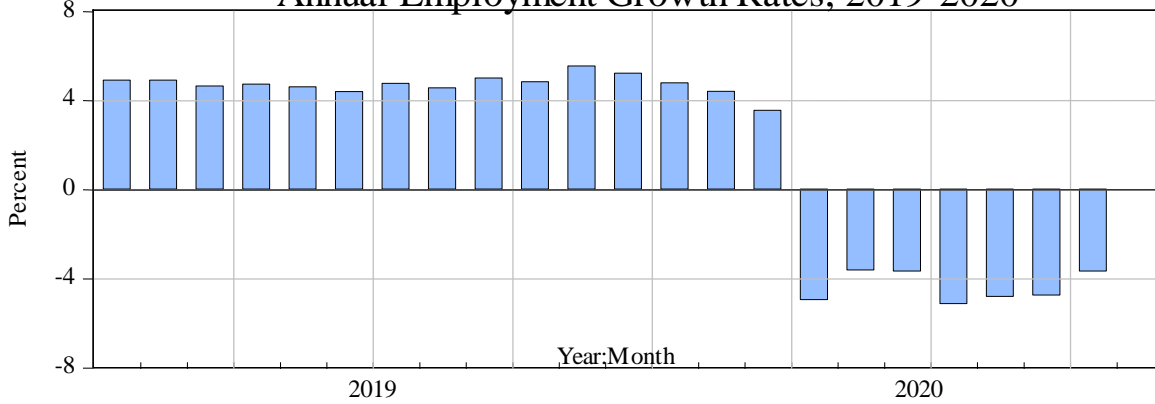
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 6
Texas Manufacturing Industry
Annual Employment Growth Rates, 2019-2020



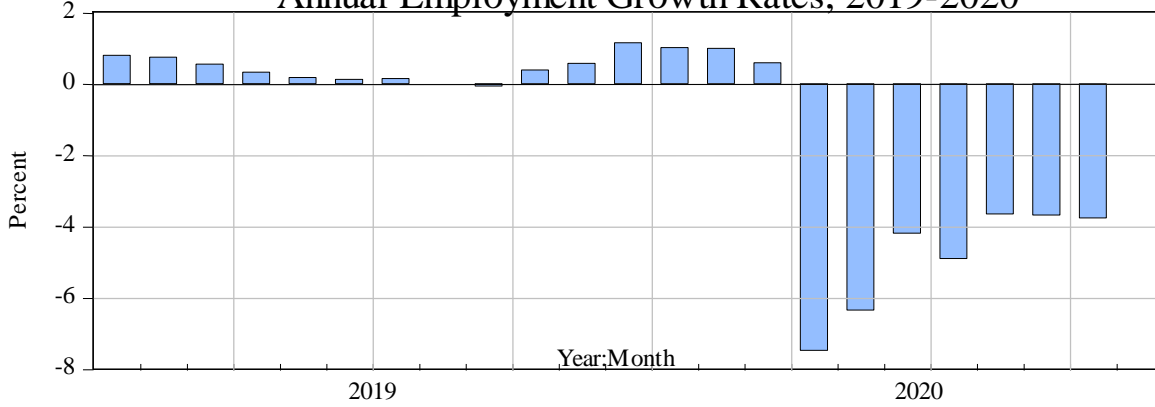
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 7
Texas Construction Industry
Annual Employment Growth Rates, 2019-2020



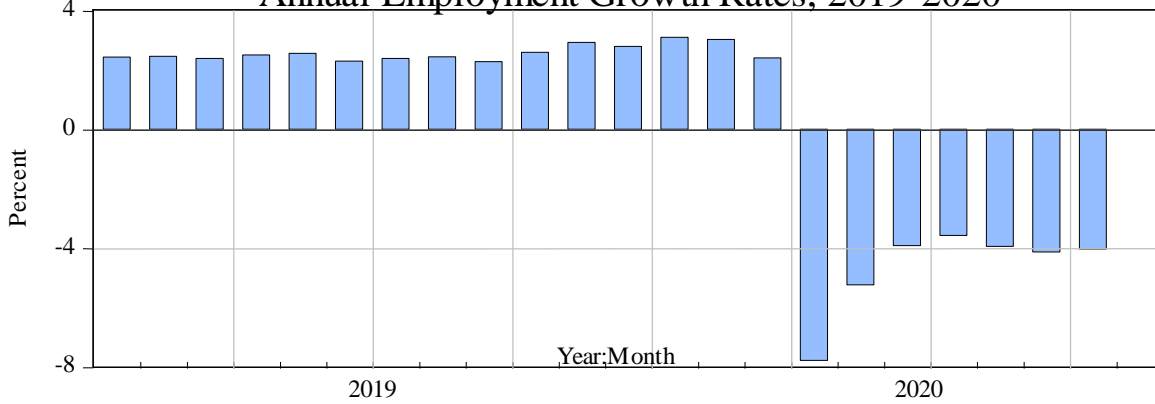
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 8
Texas Trade Industry
Annual Employment Growth Rates, 2019-2020



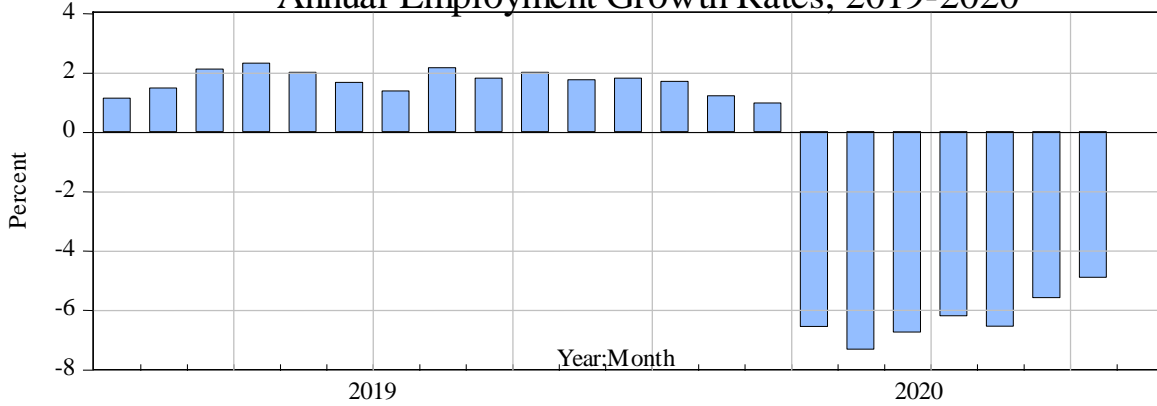
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 9
Texas Education and Health Services Industry
Annual Employment Growth Rates, 2019-2020



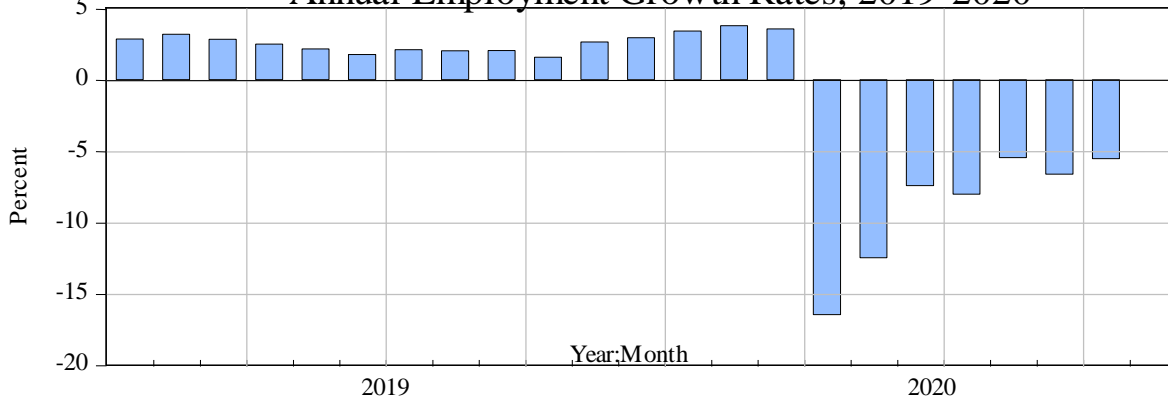
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 10
Texas Information Industry
Annual Employment Growth Rates, 2019-2020



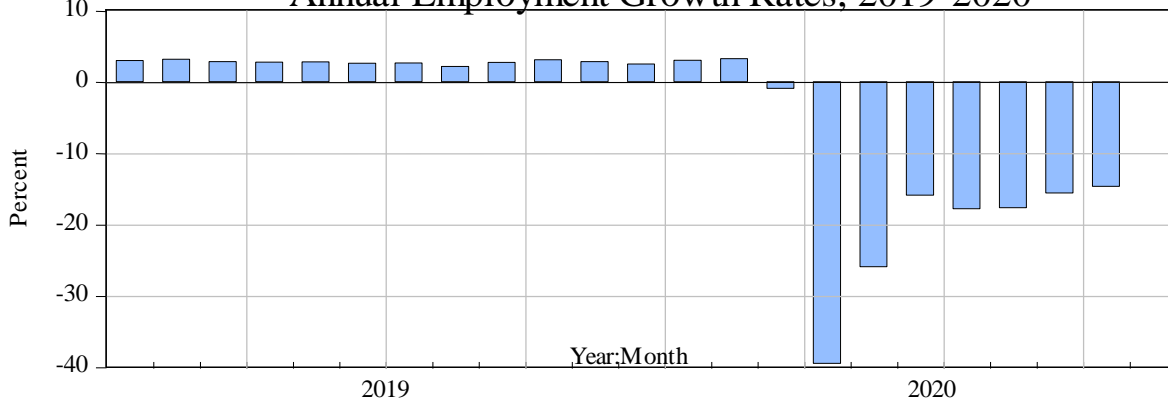
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 11
Texas Other Services Industry
Annual Employment Growth Rates, 2019-2020



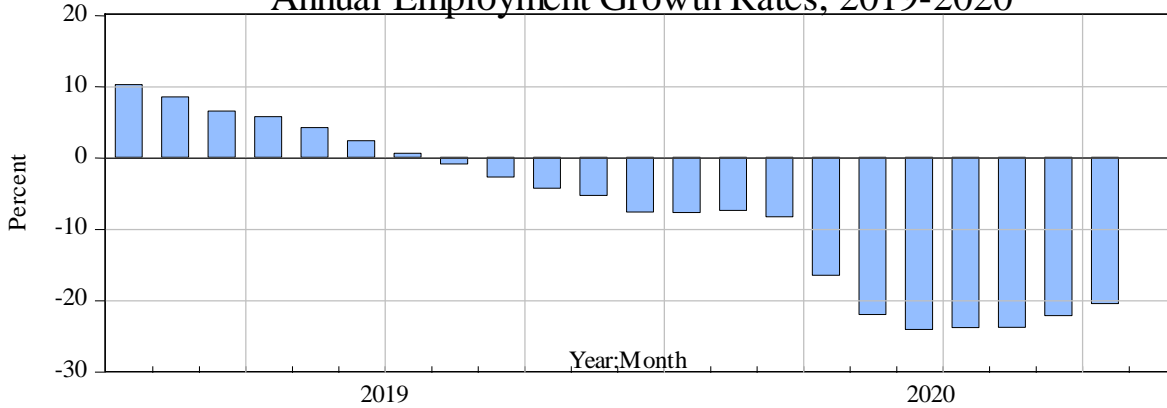
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 12
Texas Leisure and Hospitality Industry
Annual Employment Growth Rates, 2019-2020



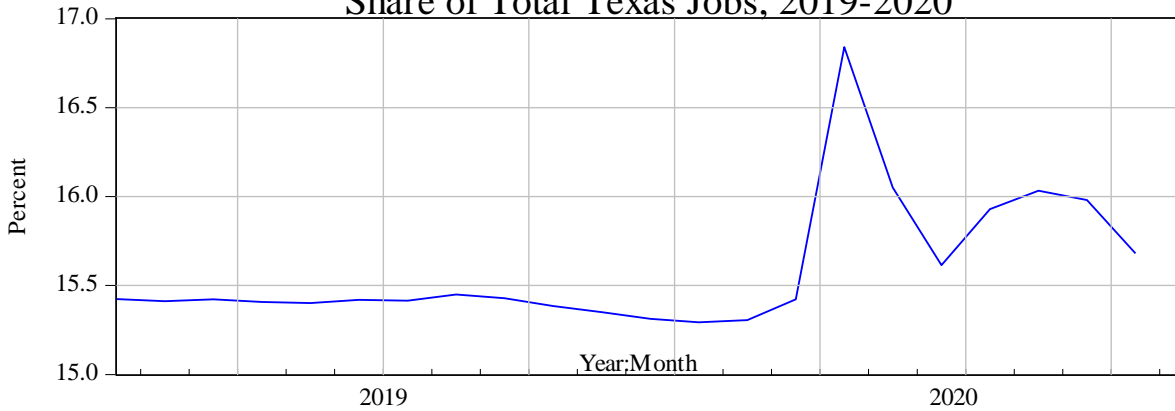
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 13
 Texas Mining and Logging Industry
 Annual Employment Growth Rates, 2019-2020



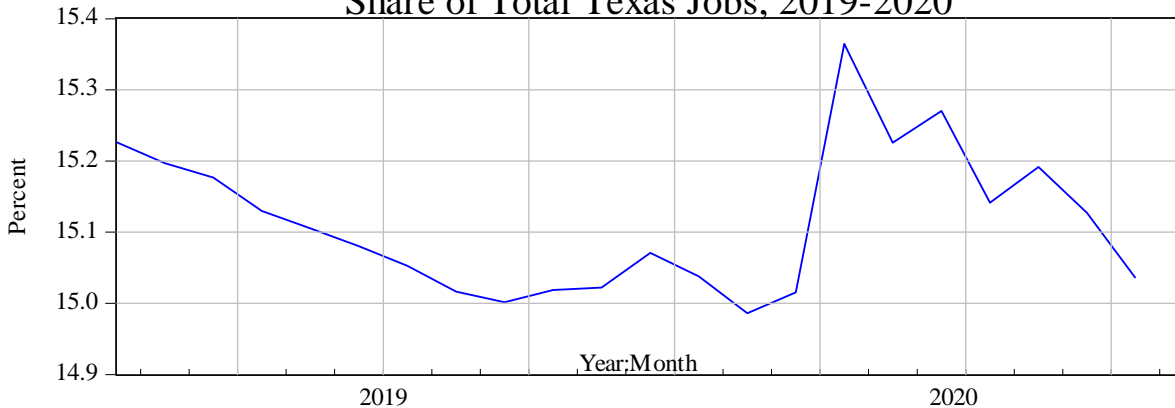
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 14
 Texas Government Sector
 Share of Total Texas Jobs, 2019-2020



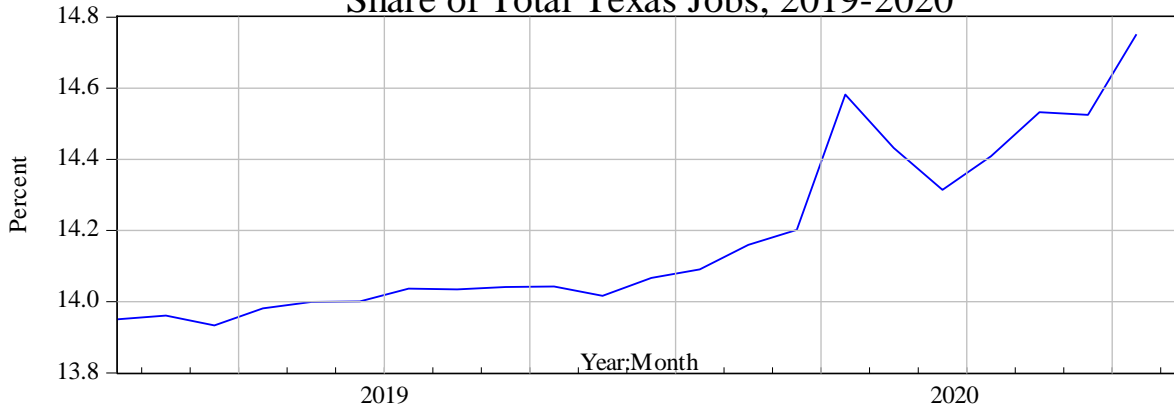
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 15
 Texas Trade Industry
 Share of Total Texas Jobs, 2019-2020



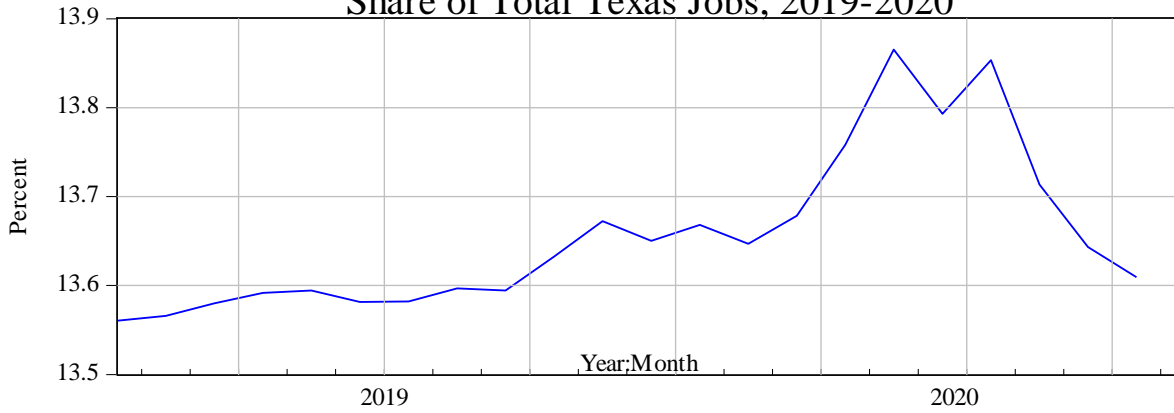
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 16
Texas Professional and Business Services Industry
Share of Total Texas Jobs, 2019-2020



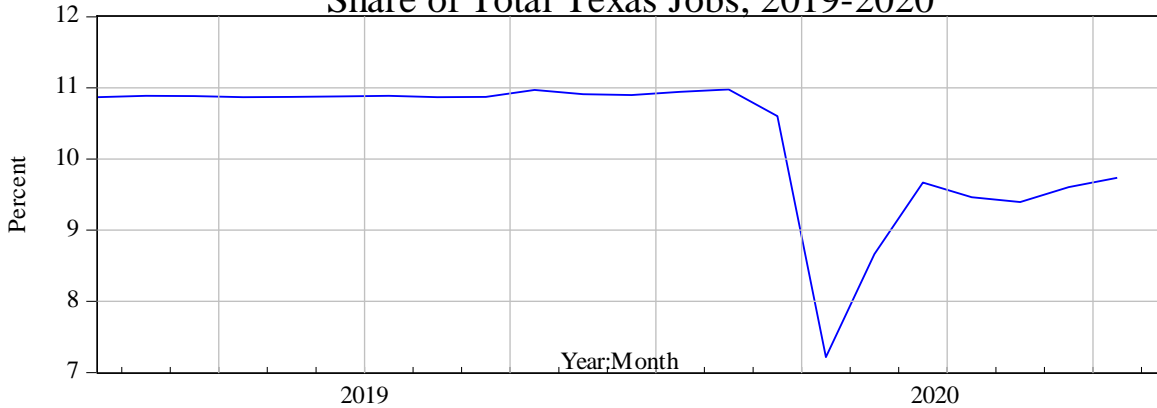
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 17
Texas Education and Health Services Industry
Share of Total Texas Jobs, 2019-2020



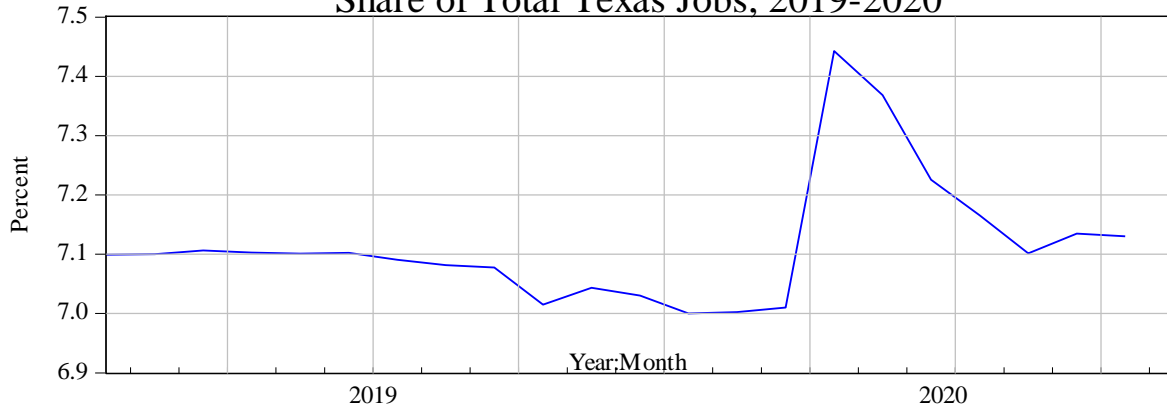
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 18
Texas Leisure and Hospitality Industry
Share of Total Texas Jobs, 2019-2020



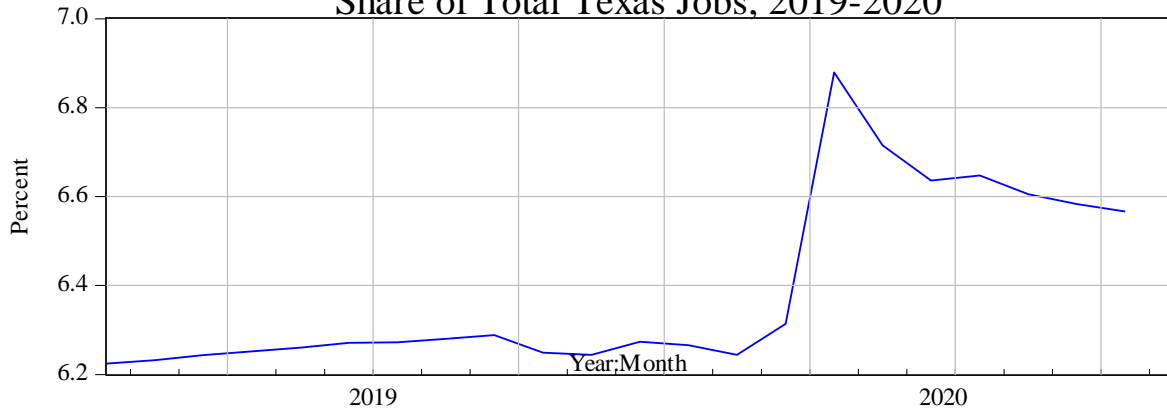
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 19
 Texas Manufacturing Industry
 Share of Total Texas Jobs, 2019-2020



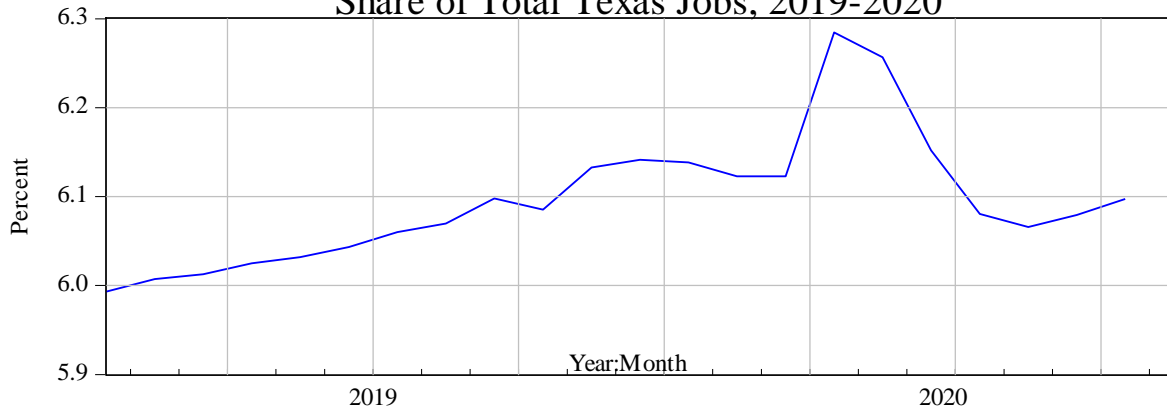
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 20
 Texas Financial Activities Industry
 Share of Total Texas Jobs, 2019-2020



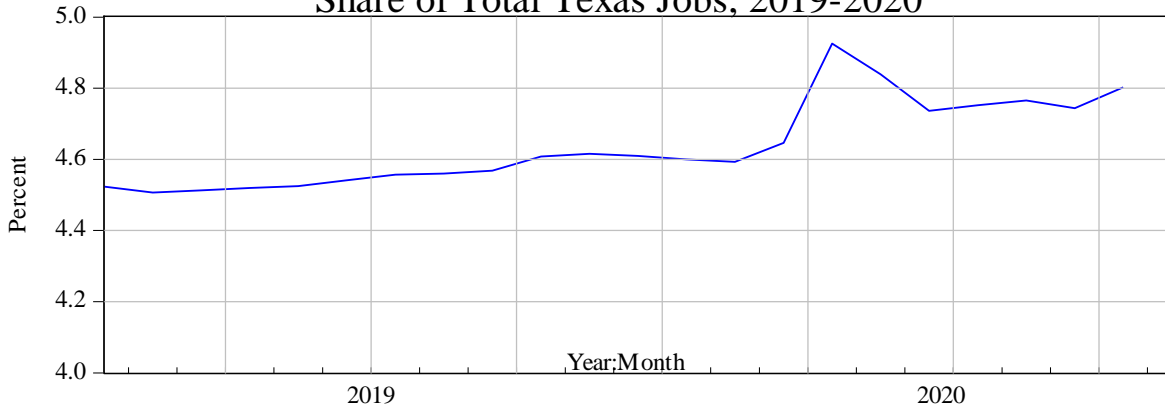
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 21
 Texas Construction Industry
 Share of Total Texas Jobs, 2019-2020



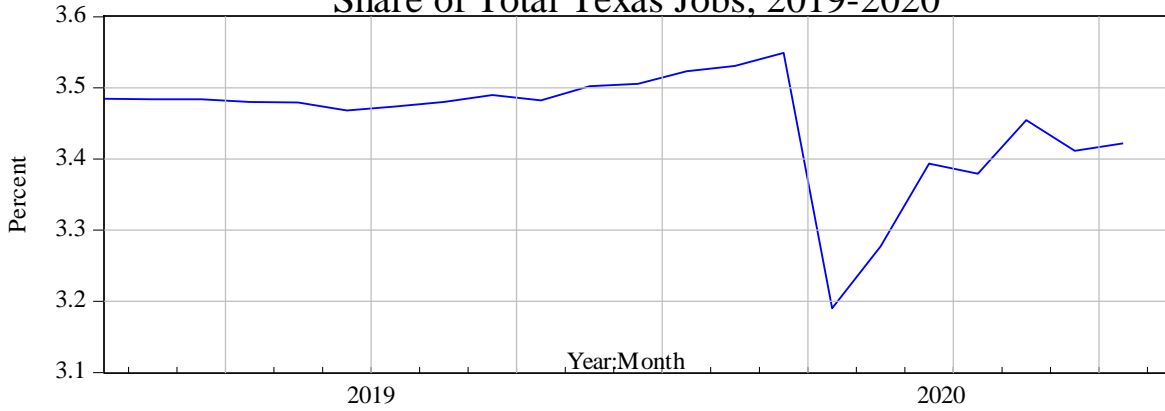
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 22
 Texas Transportation, Utilities, Warehousing Industry
 Share of Total Texas Jobs, 2019-2020



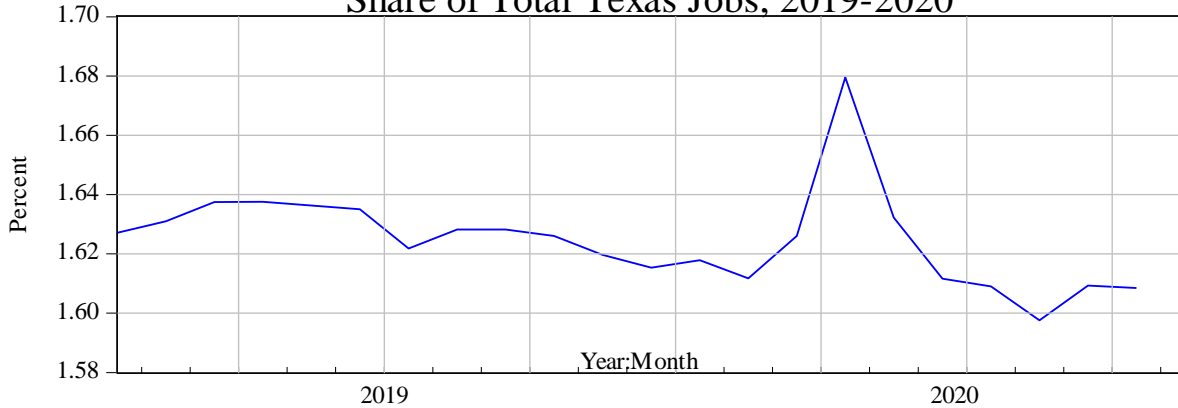
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 23
 Texas Other Services Industry
 Share of Total Texas Jobs, 2019-2020



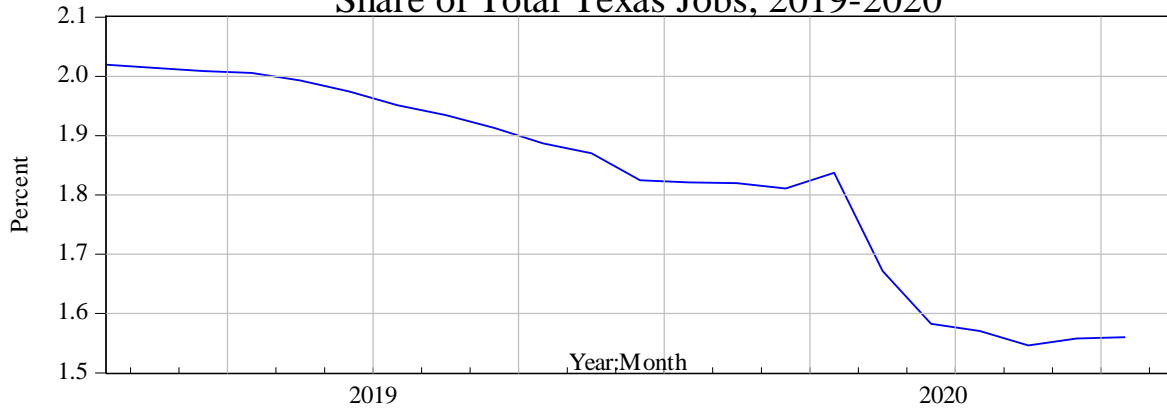
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 24
 Texas Information Industry
 Share of Total Texas Jobs, 2019-2020



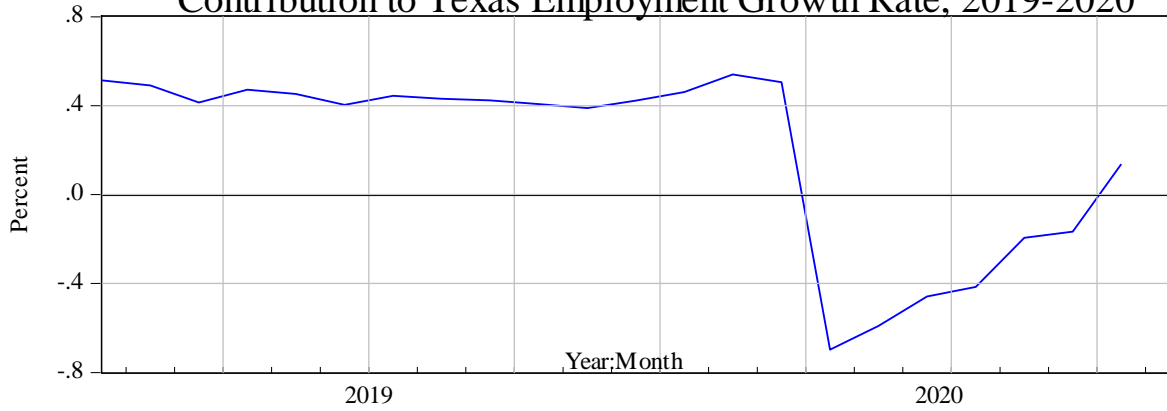
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 25
 Texas Mining and Logging Industry
 Share of Total Texas Jobs, 2019-2020



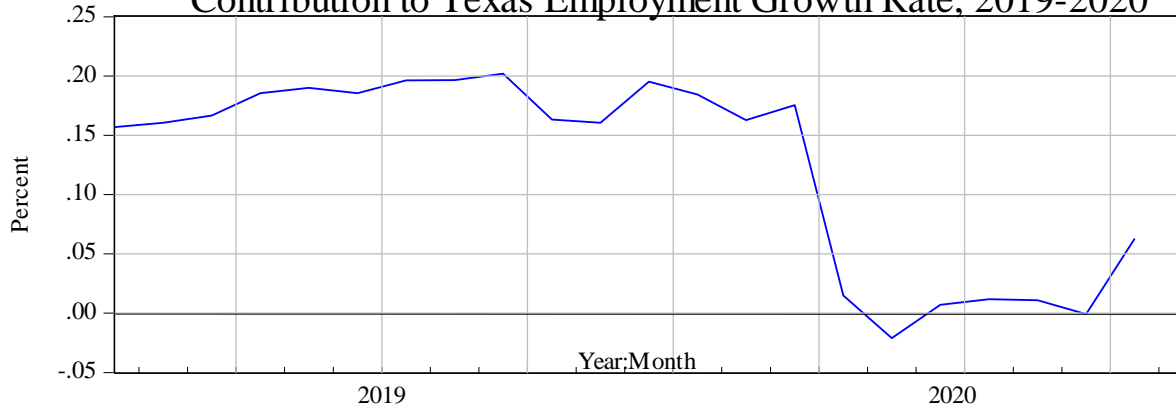
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 26
 Texas Professional and Business Services Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



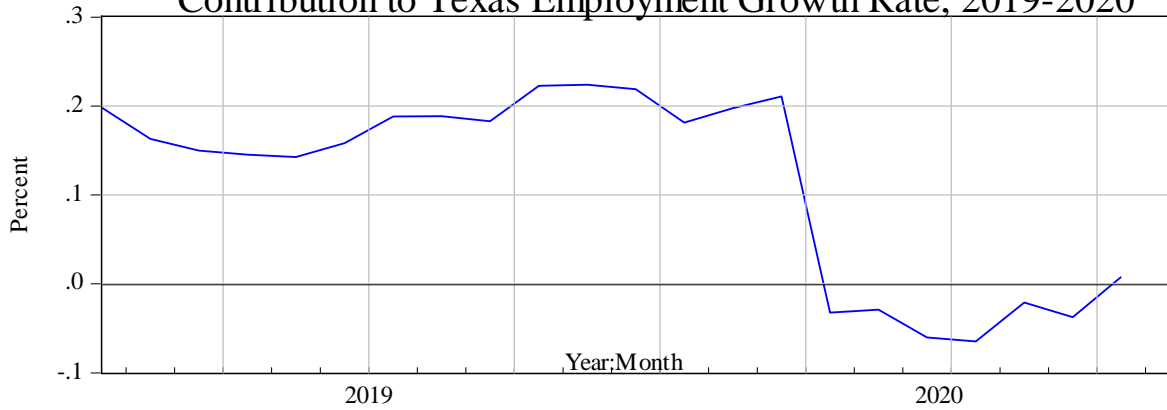
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 27
 Texas Financial Activities Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



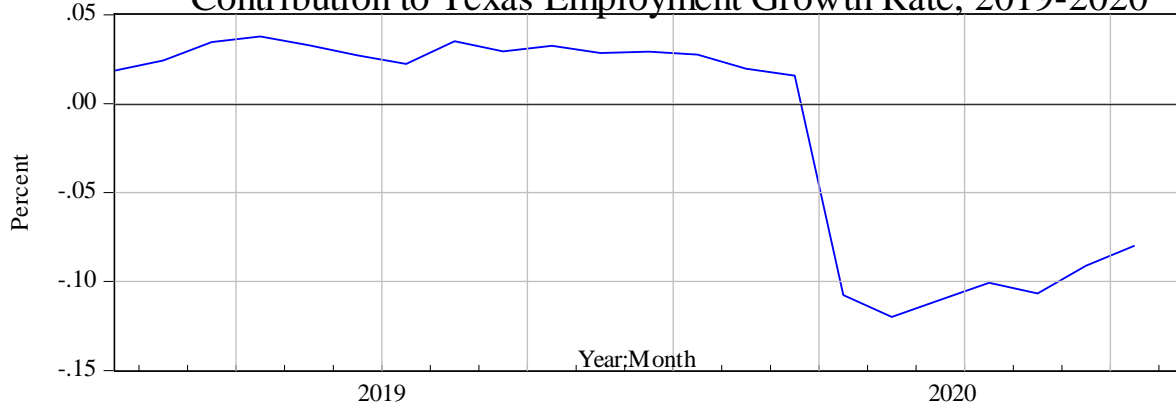
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 28
 Texas Transportation, Utilities, Warehousing Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



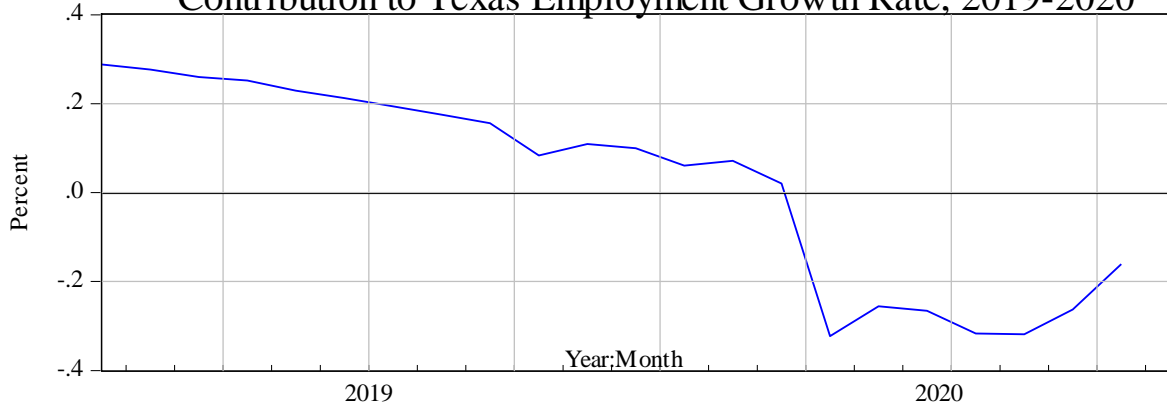
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 29
 Texas Information Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



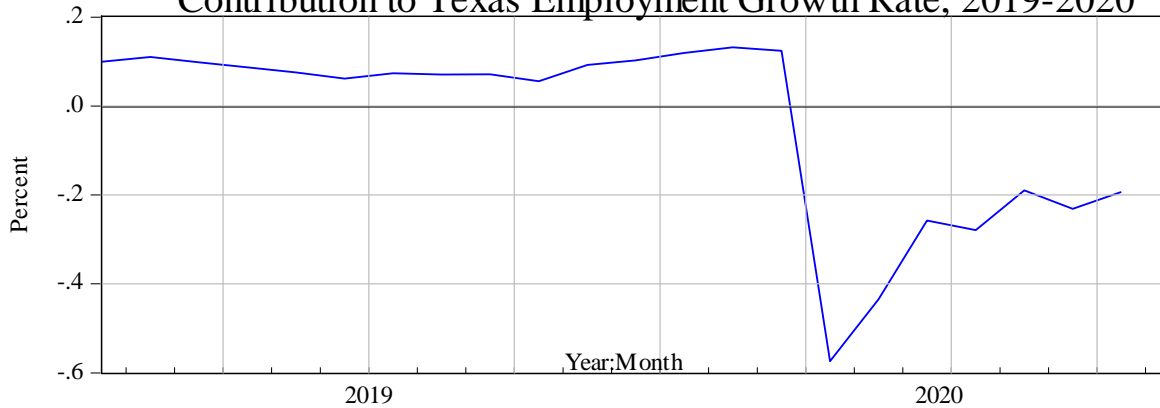
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 30
 Texas Manufacturing Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



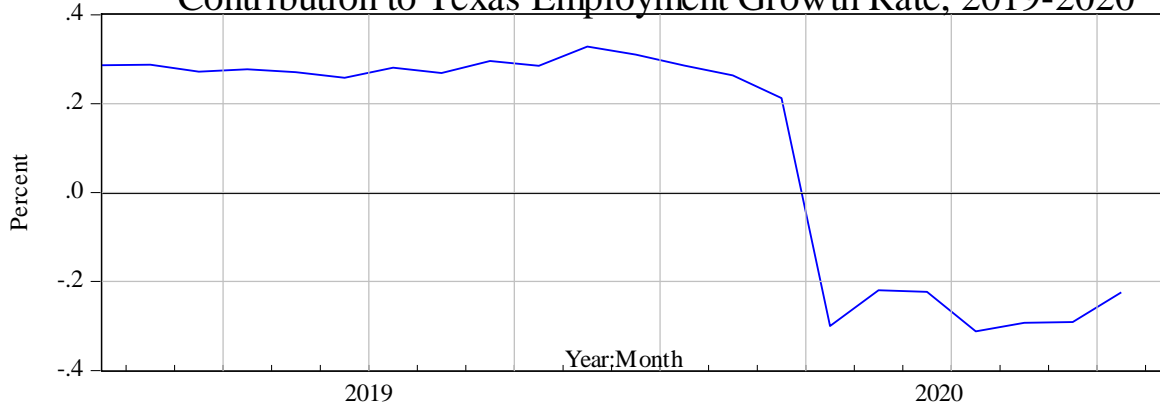
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 31
Texas Other Services Industry
Contribution to Texas Employment Growth Rate, 2019-2020



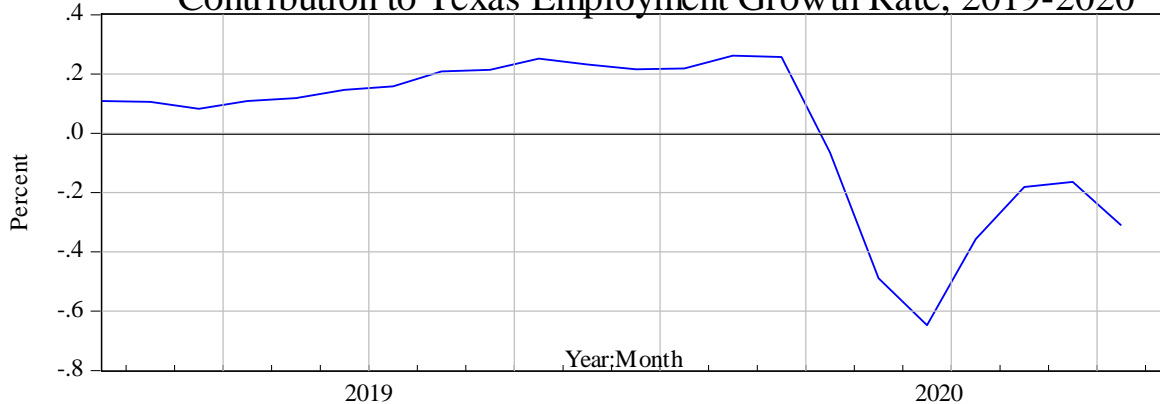
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 32
Texas Construction Industry
Contribution to Texas Employment Growth Rate, 2019-2020



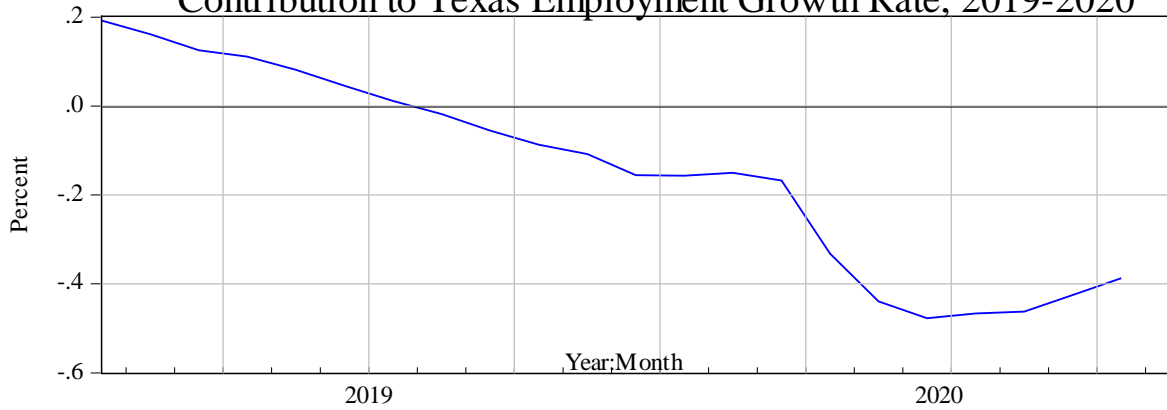
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 33
Texas Government Sector
Contribution to Texas Employment Growth Rate, 2019-2020



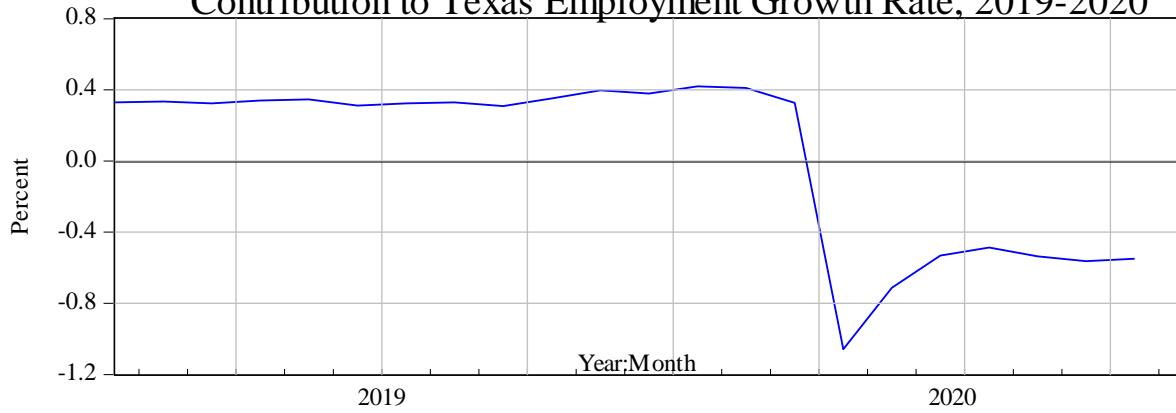
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 34
 Texas Mining and Logging Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



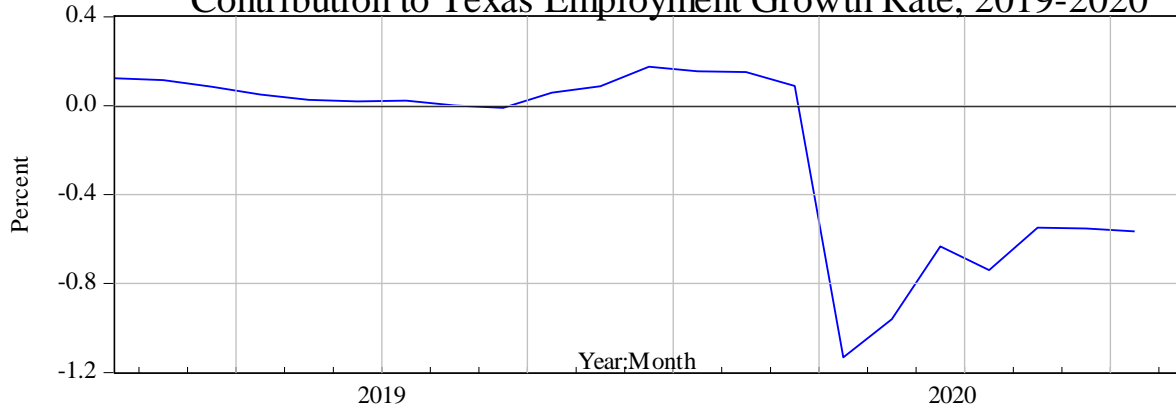
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 35
 Texas Education and Health Services Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



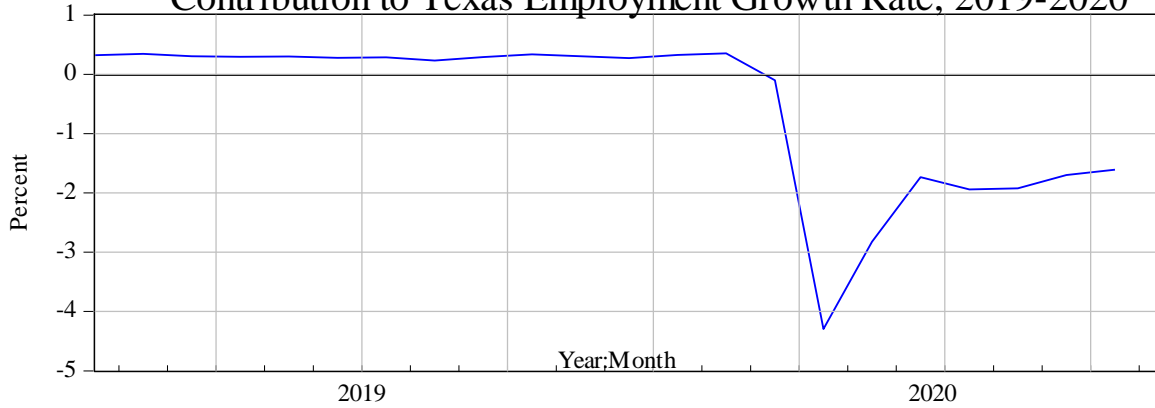
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 36
 Texas Trade Industry
 Contribution to Texas Employment Growth Rate, 2019-2020



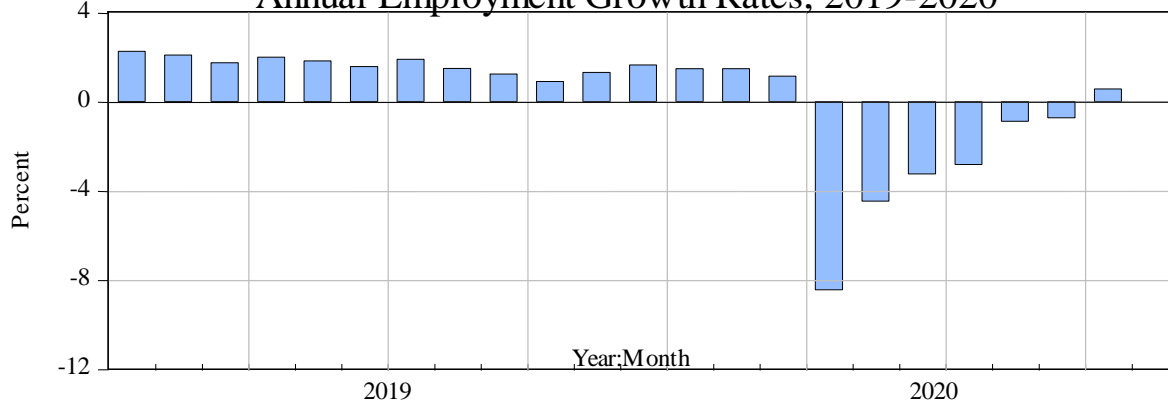
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 37
Texas Leisure and Hospitality Industry
Contribution to Texas Employment Growth Rate, 2019-2020



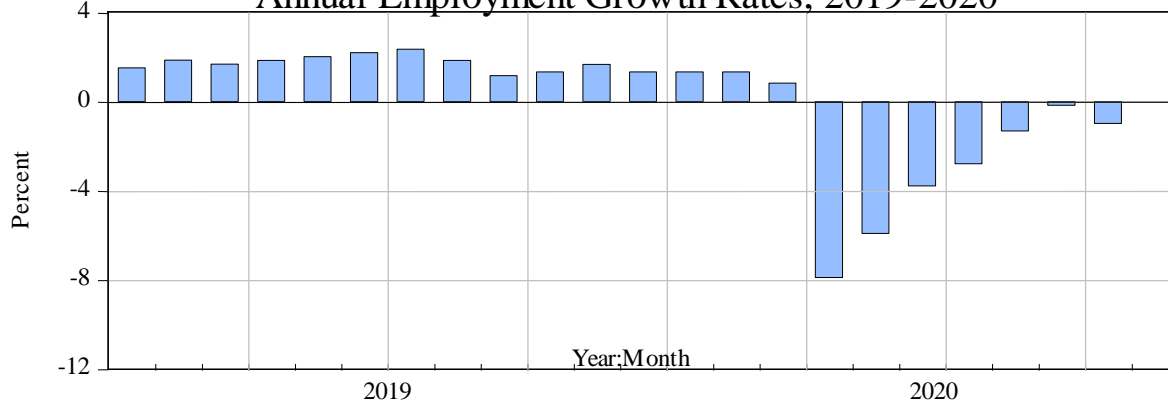
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 38
Waco Metro Area
Annual Employment Growth Rates, 2019-2020



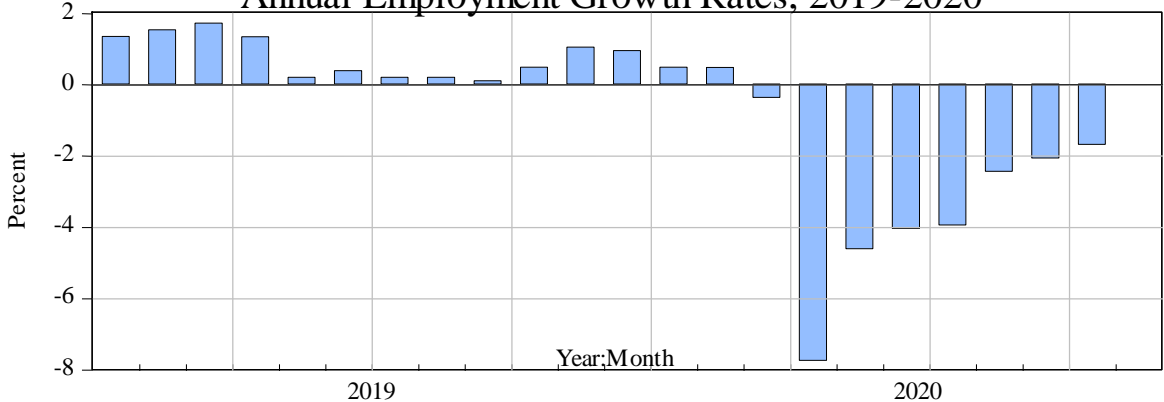
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 39
Texarkana Metro Area
Annual Employment Growth Rates, 2019-2020



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

Figure 40
Tyler Metro Area
Annual Employment Growth Rates, 2019-2020



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

Figure 41
Austin-Round Rock Metro Area
Annual Employment Growth Rates, 2019-2020



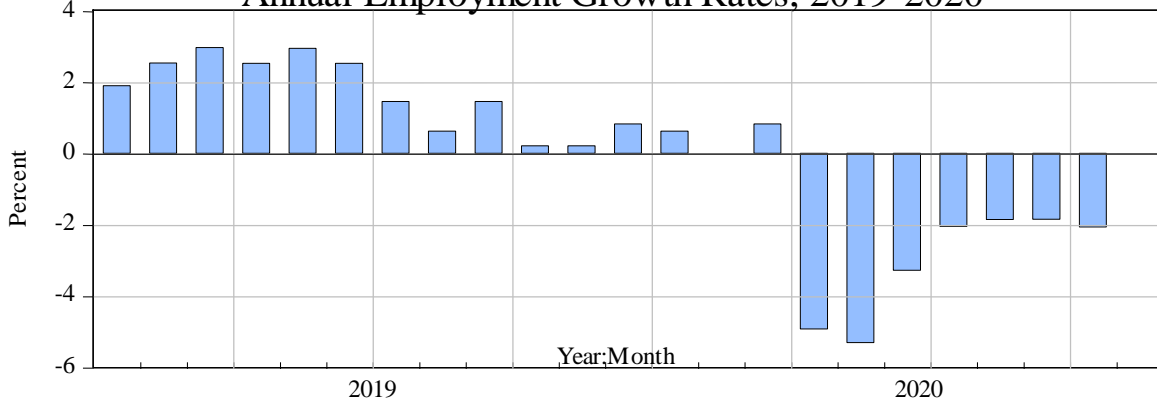
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 42
College Station-Bryan Metro Area
Annual Employment Growth Rates, 2019-2020



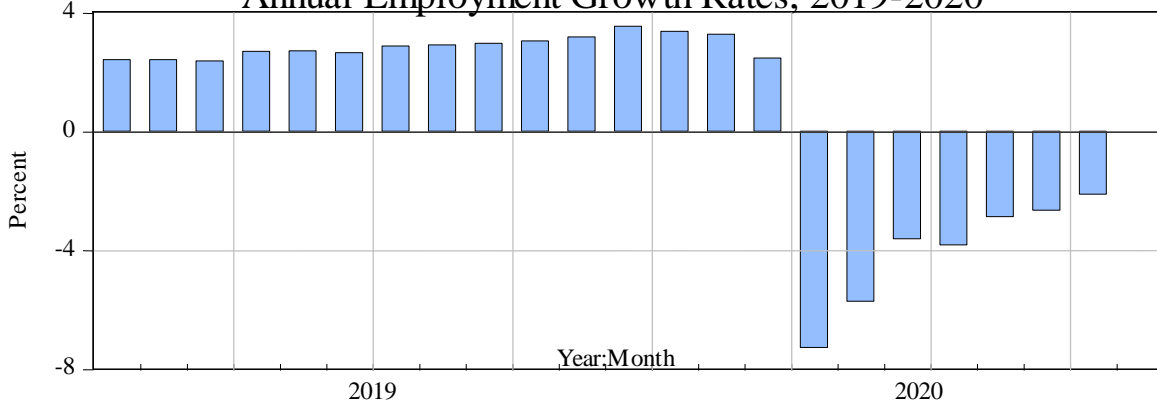
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 43
 Sherman-Denison Metro Area
 Annual Employment Growth Rates, 2019-2020



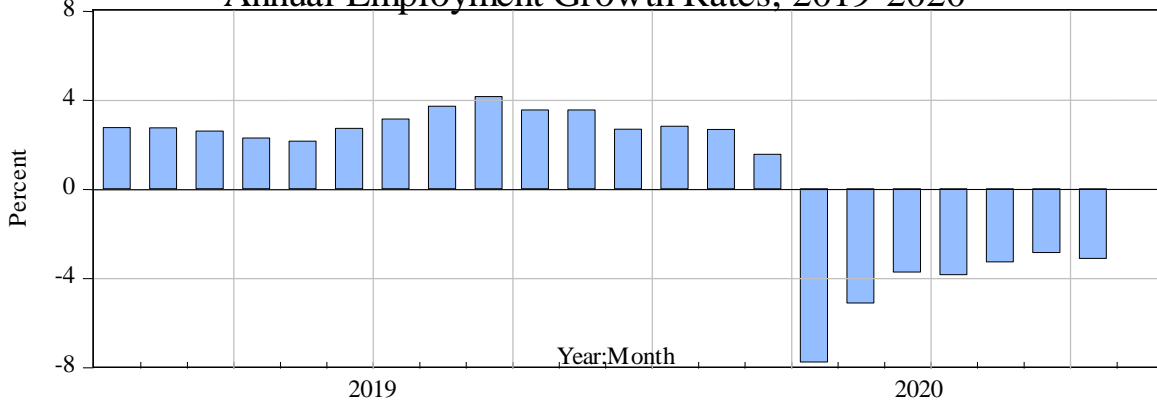
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 44
 Dallas-Plano-Irving Metro Area
 Annual Employment Growth Rates, 2019-2020



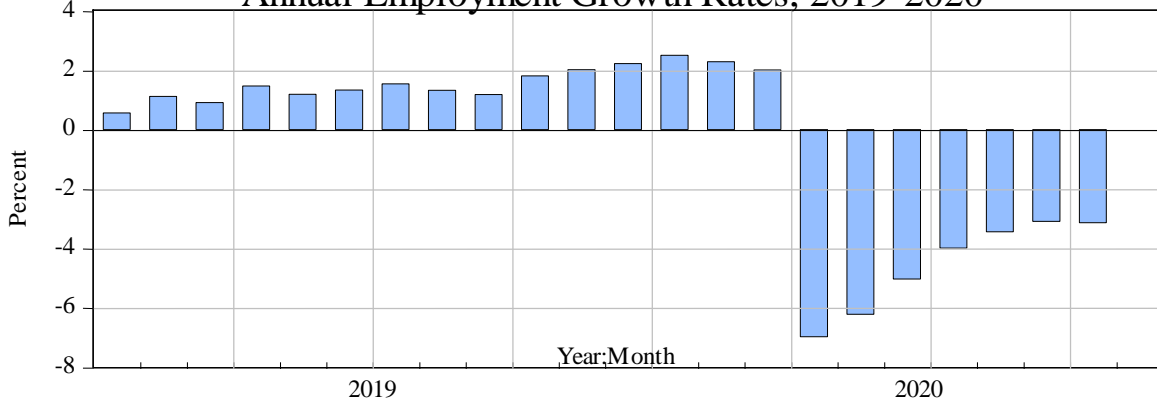
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 45
 Abilene Metro Area
 Annual Employment Growth Rates, 2019-2020



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

Figure 46
 Killeen-Temple Metro Area
 Annual Employment Growth Rates, 2019-2020



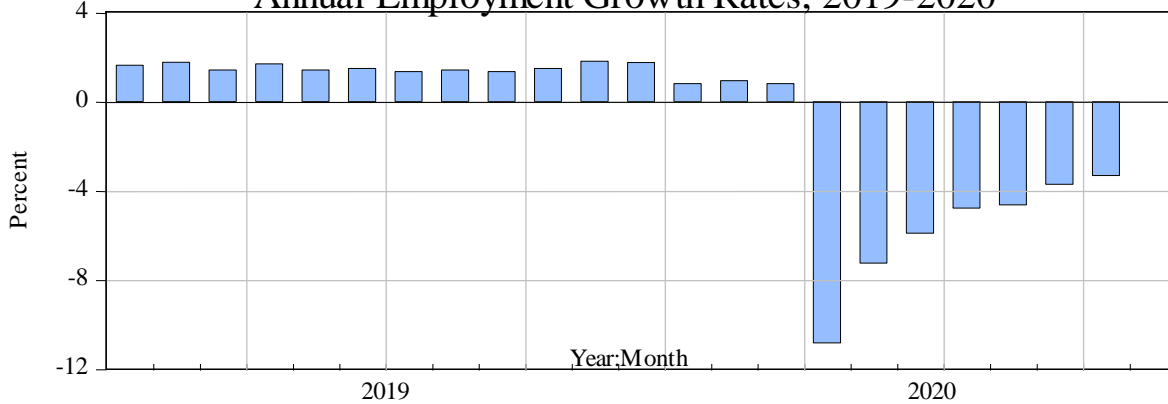
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 47
 Fort Worth-Arlington Metro Area
 Annual Employment Growth Rates, 2019-2020



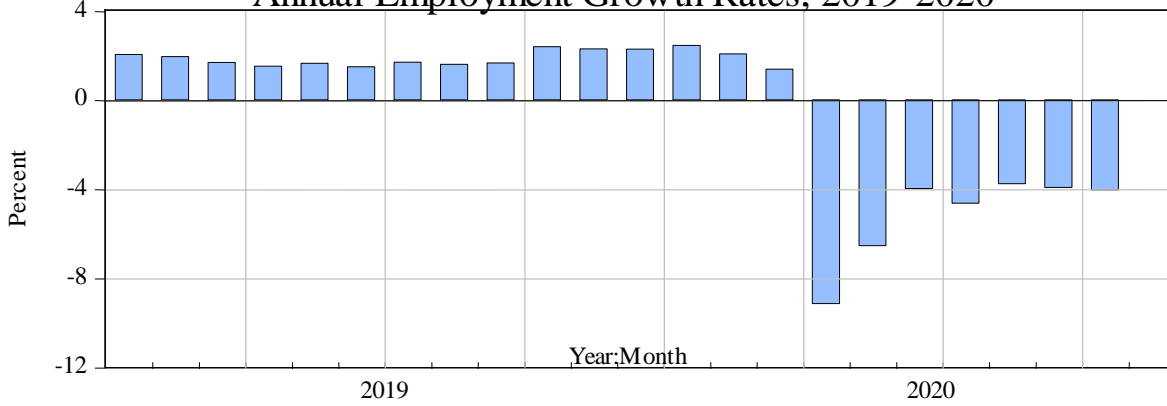
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 48
 Lubbock Metro Area
 Annual Employment Growth Rates, 2019-2020



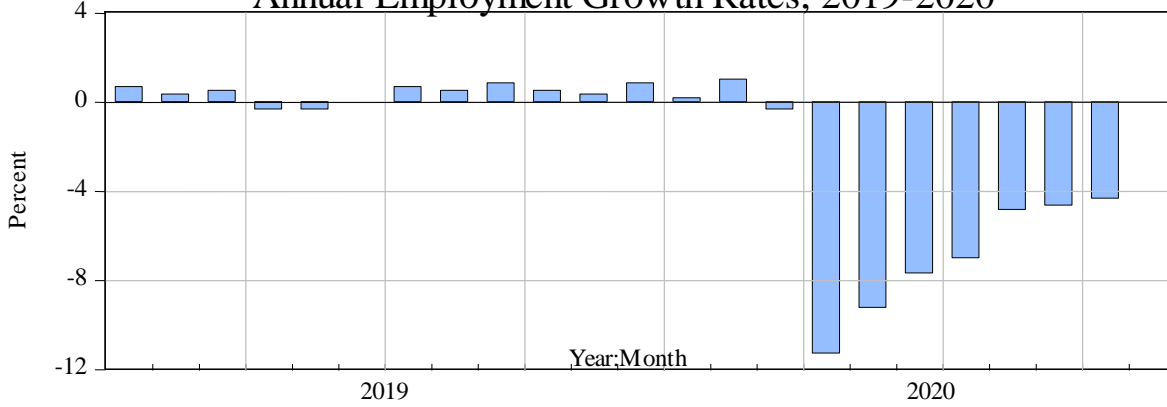
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 49
 San Antonio-New Braunfels Metro Area
 Annual Employment Growth Rates, 2019-2020



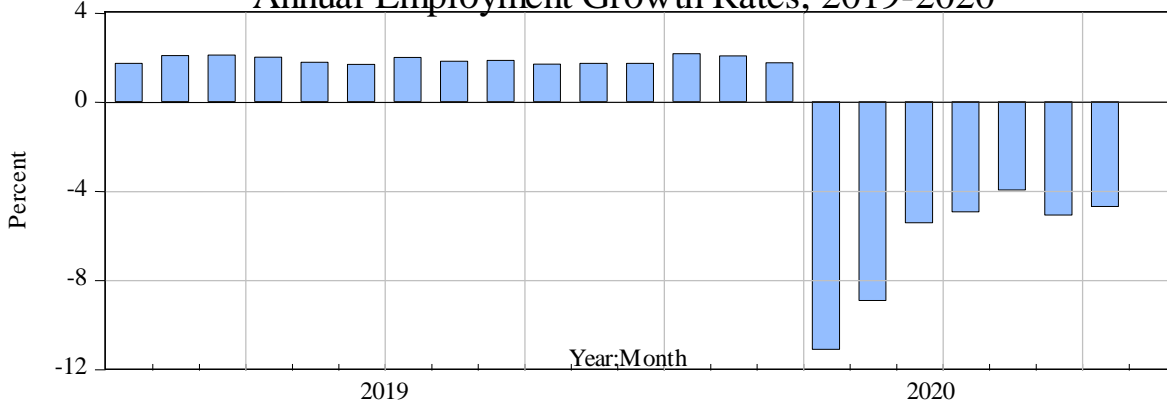
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 50
 Wichita Falls Metro Area
 Annual Employment Growth Rates, 2019-2020



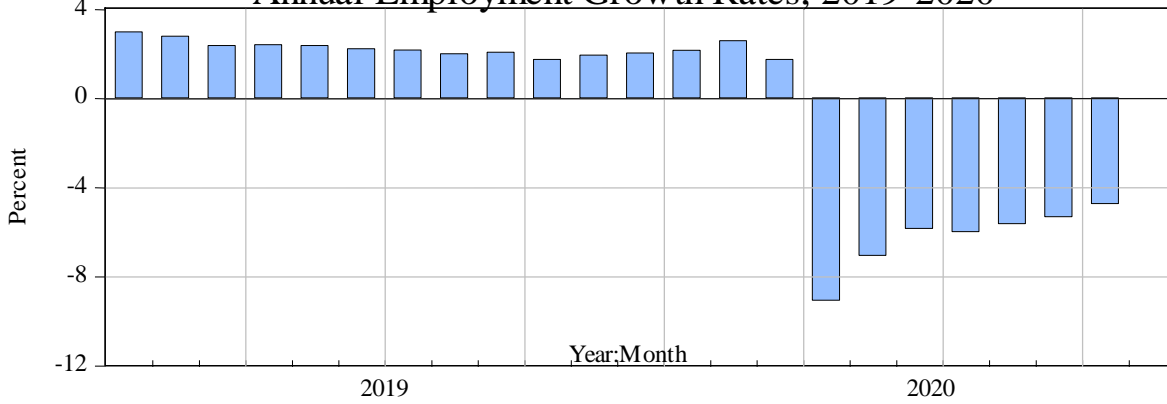
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 51
 El Paso Metro Area
 Annual Employment Growth Rates, 2019-2020



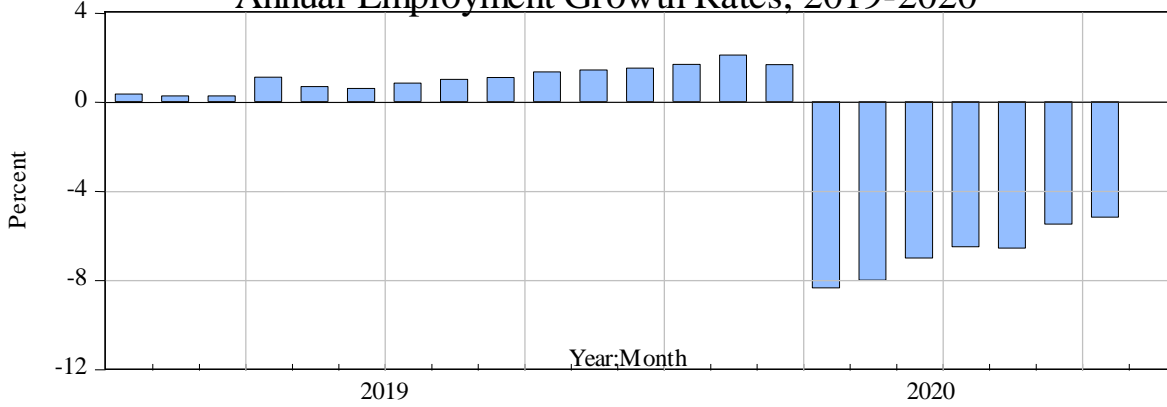
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 52
Houston-The Woodlands-Sugar Land Metro Area
Annual Employment Growth Rates, 2019-2020



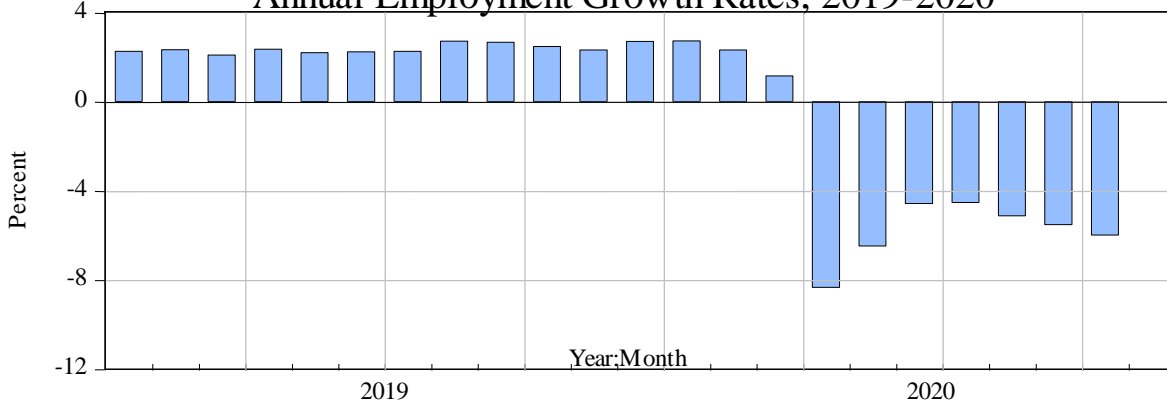
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 53
Amarillo Metro Area
Annual Employment Growth Rates, 2019-2020



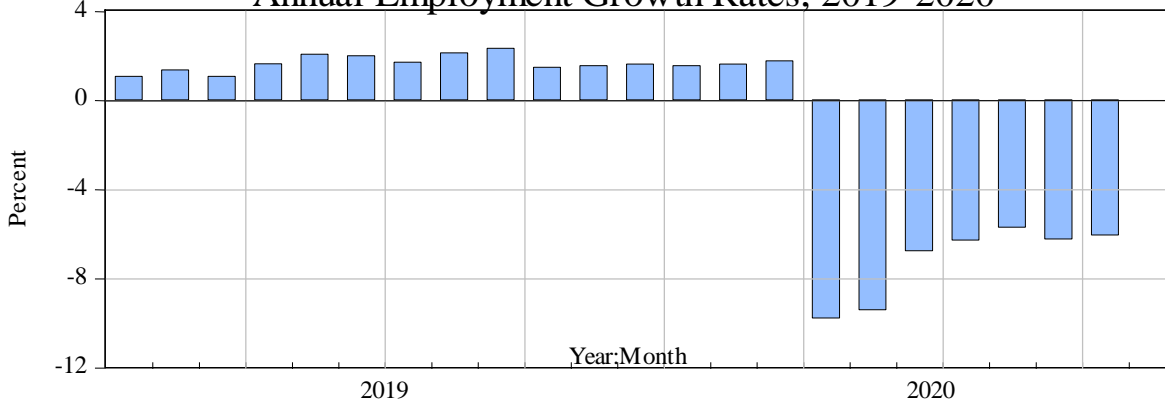
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 54
McAllen-Edinburg Metro Area
Annual Employment Growth Rates, 2019-2020



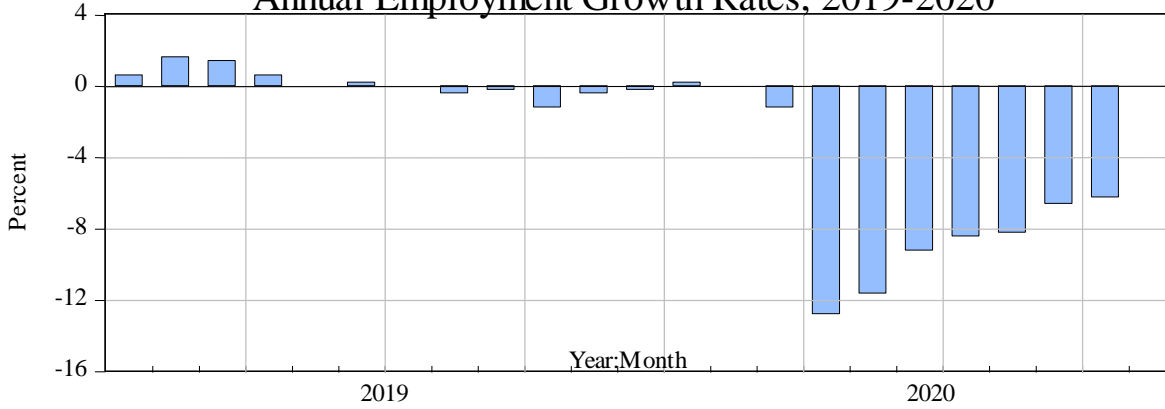
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 55
Brownsville-Harlingen Metro Area
Annual Employment Growth Rates, 2019-2020



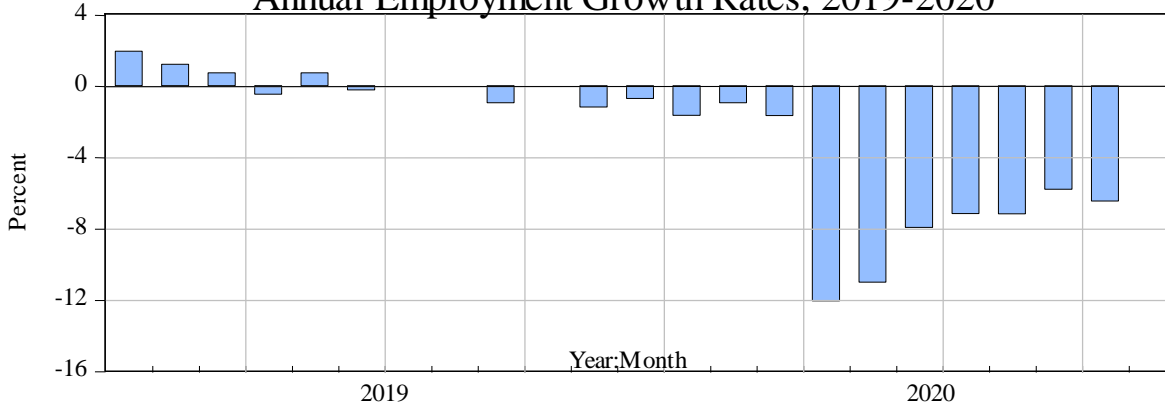
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 56
San Angelo Metro Area
Annual Employment Growth Rates, 2019-2020



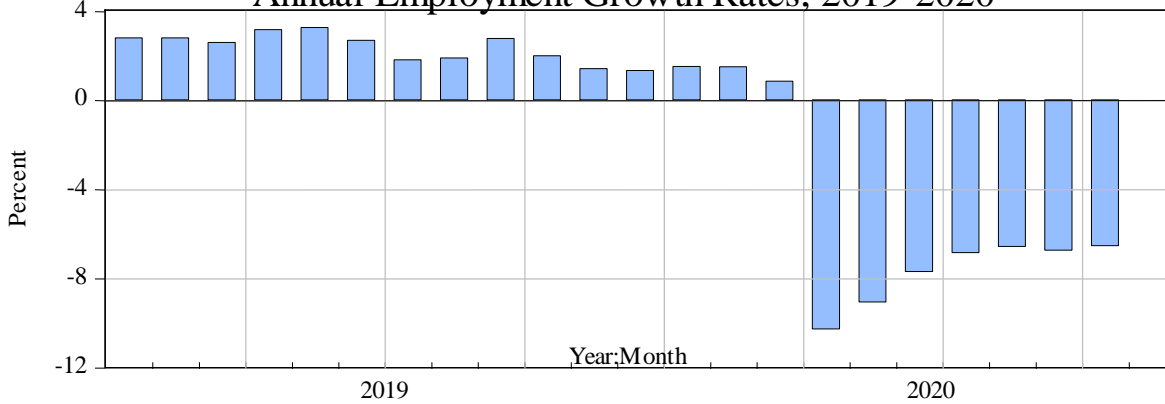
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 57
Victoria Metro Area
Annual Employment Growth Rates, 2019-2020



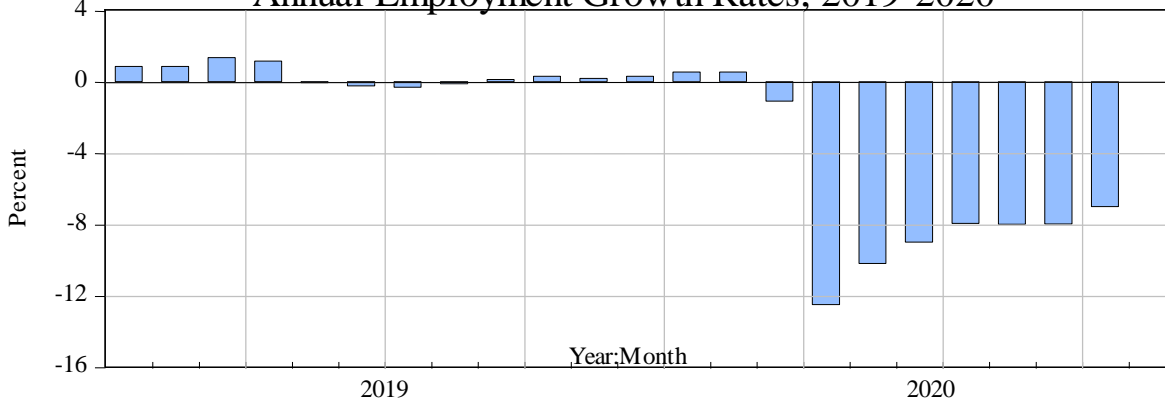
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 58
Laredo Metro Area
Annual Employment Growth Rates, 2019-2020



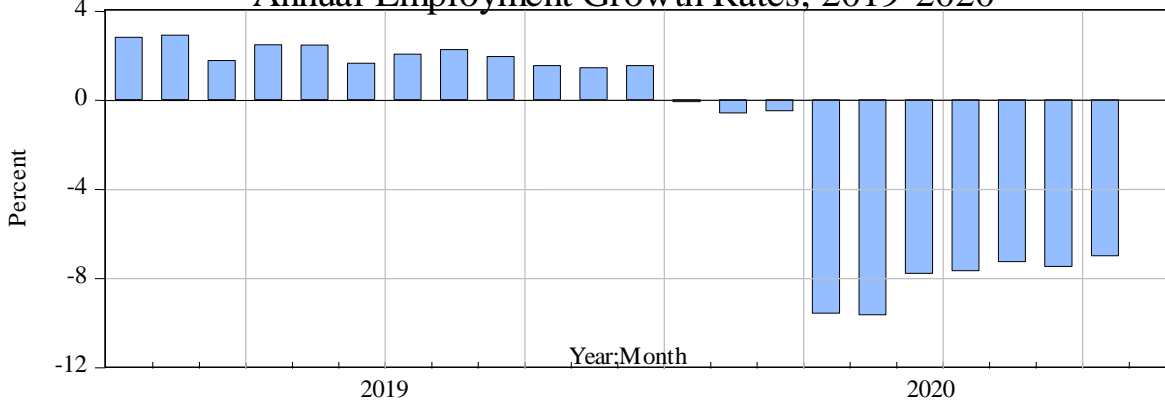
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 59
Beaumont-Port Arthur Metro Area
Annual Employment Growth Rates, 2019-2020



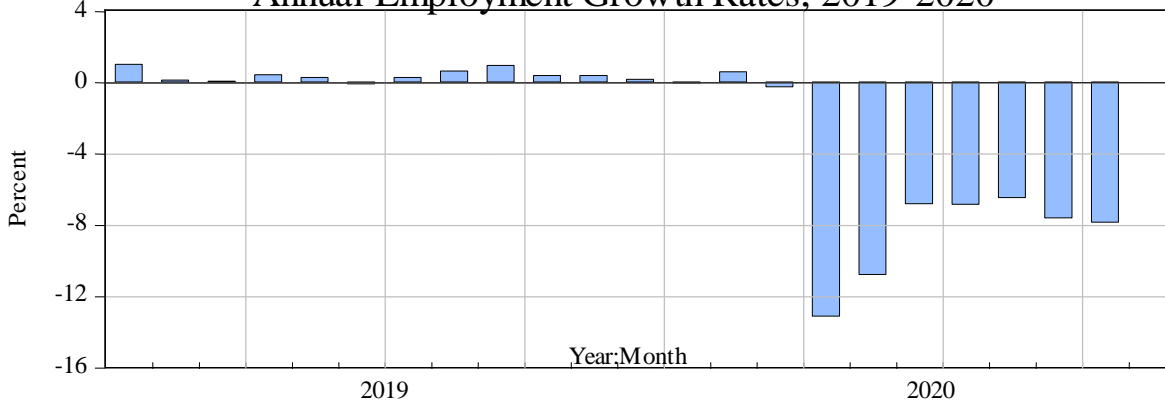
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 60
Longview Metro Area
Annual Employment Growth Rates, 2019-2020



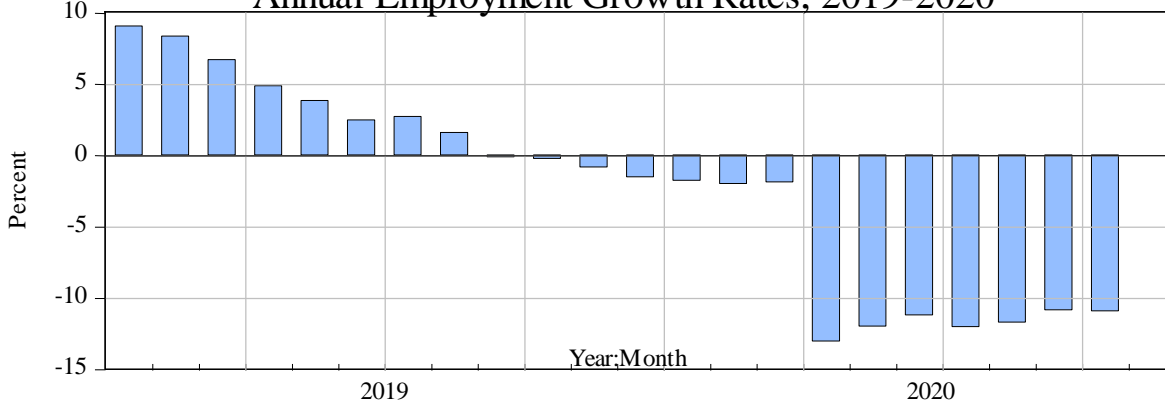
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 61
Corpus Christi Metro Area
Annual Employment Growth Rates, 2019-2020



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

Figure 62
Odessa Metro Area
Annual Employment Growth Rates, 2019-2020



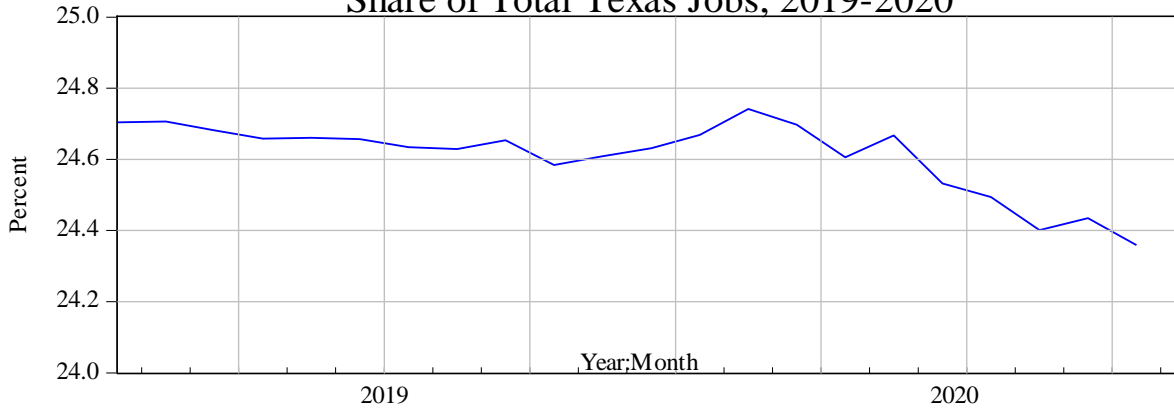
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 63
Midland Metro Area
Annual Employment Growth Rates, 2019-2020



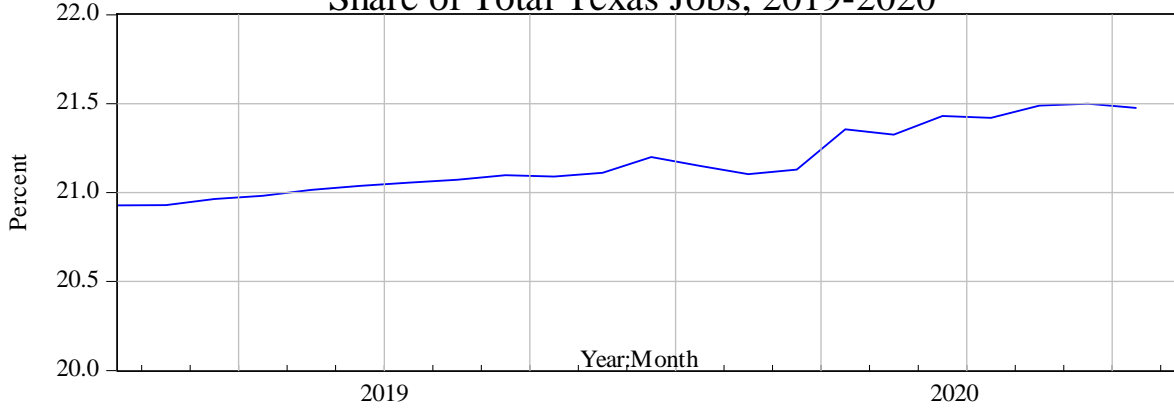
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 64
Houston-The Woodlands-Sugar Land Metro Area
Share of Total Texas Jobs, 2019-2020



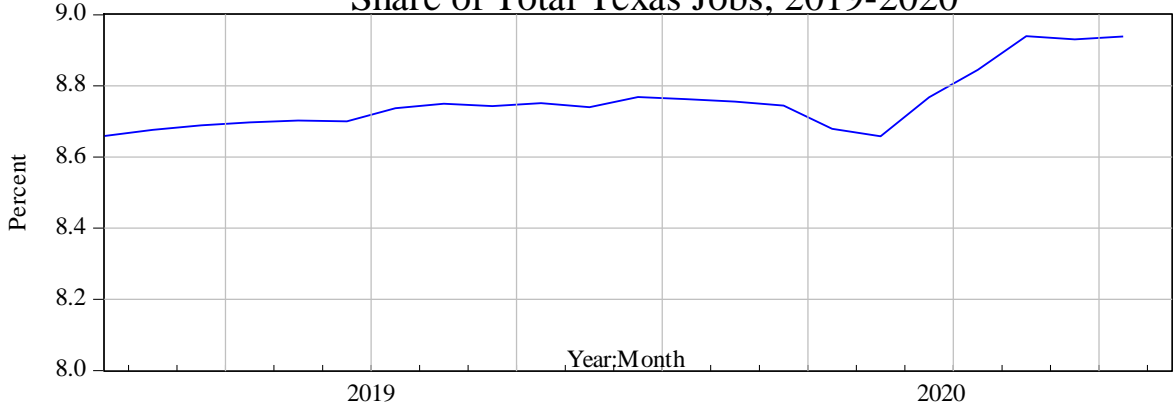
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 65
Dallas-Plano-Irving Metro Area
Share of Total Texas Jobs, 2019-2020



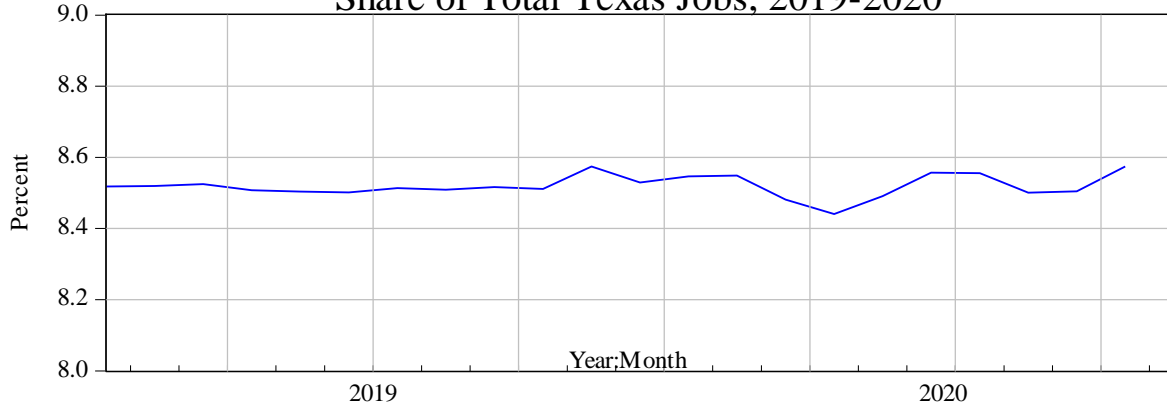
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 66
Austin-Round Rock Metro Area
Share of Total Texas Jobs, 2019-2020



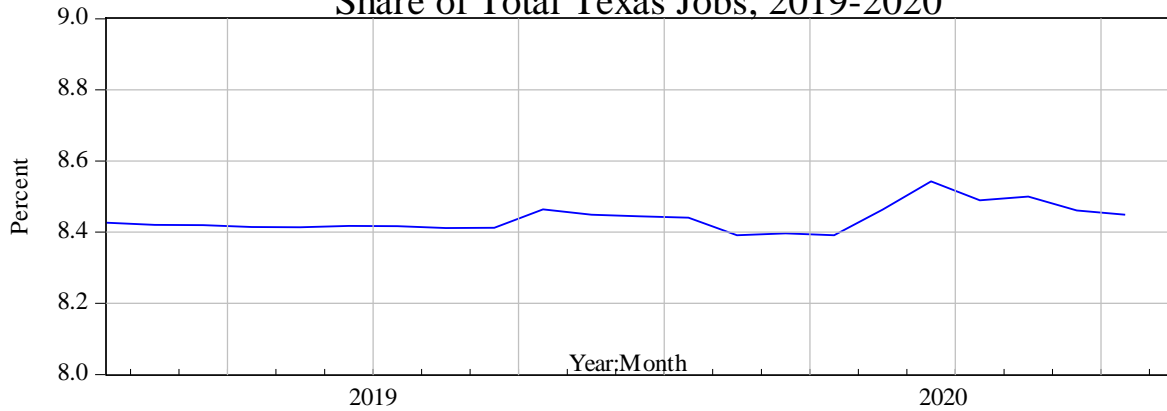
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 67
 Fort Worth-Arlington Metro Area
 Share of Total Texas Jobs, 2019-2020



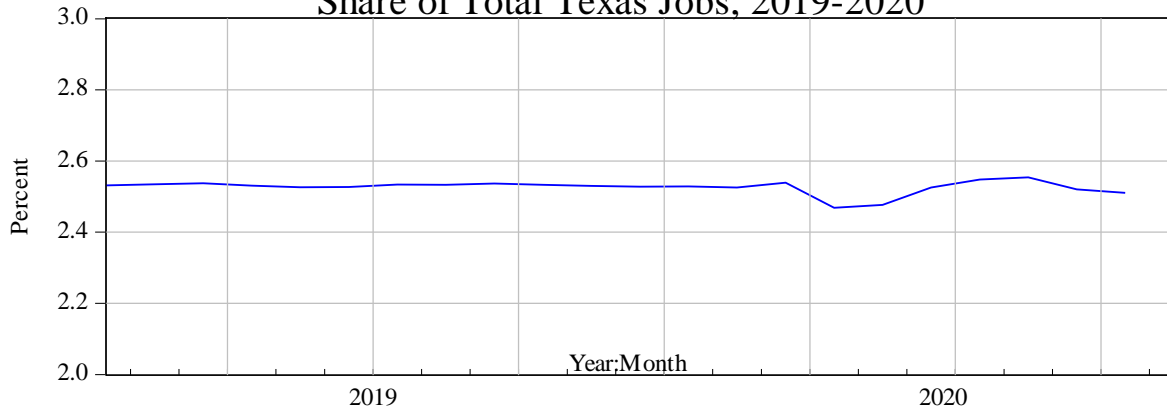
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 68
 San Antonio-New Braunfels Metro Area
 Share of Total Texas Jobs, 2019-2020



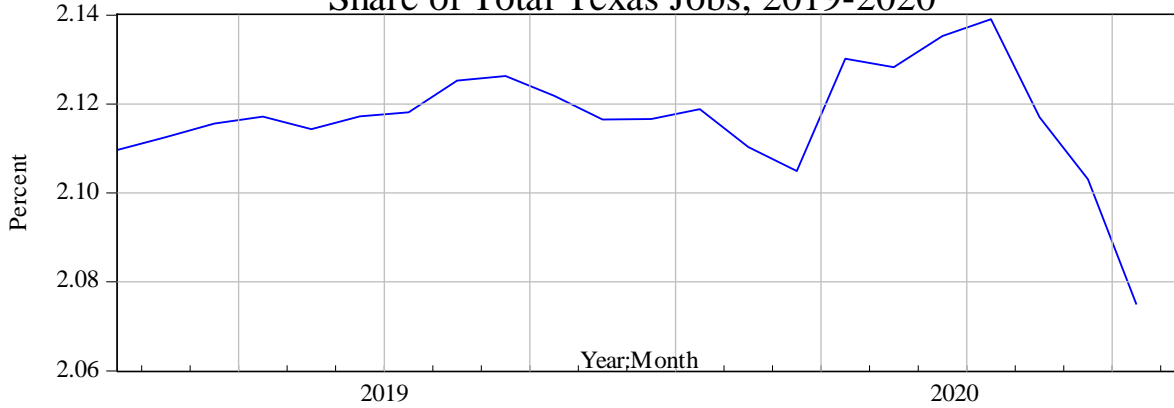
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 69
 El Paso Metro Area
 Share of Total Texas Jobs, 2019-2020



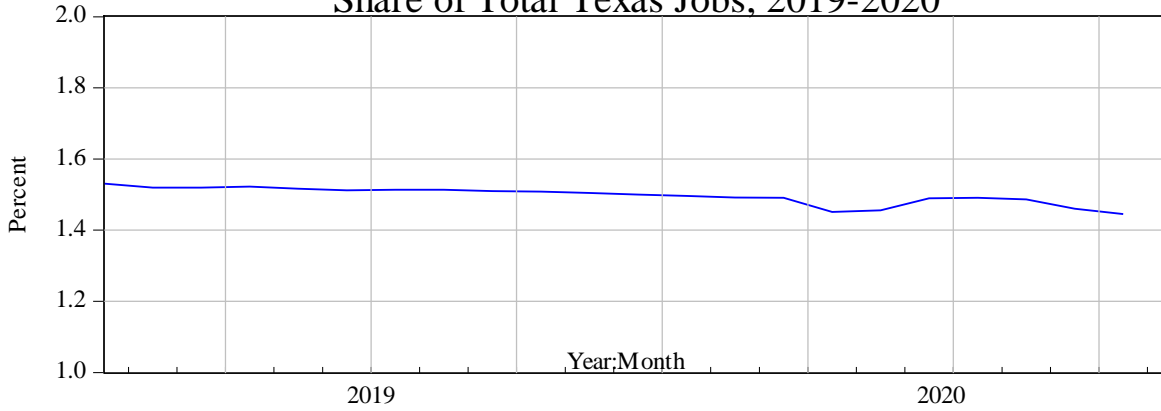
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 70
 McAllen-Edinburg-Mission Metro Area
 Share of Total Texas Jobs, 2019-2020



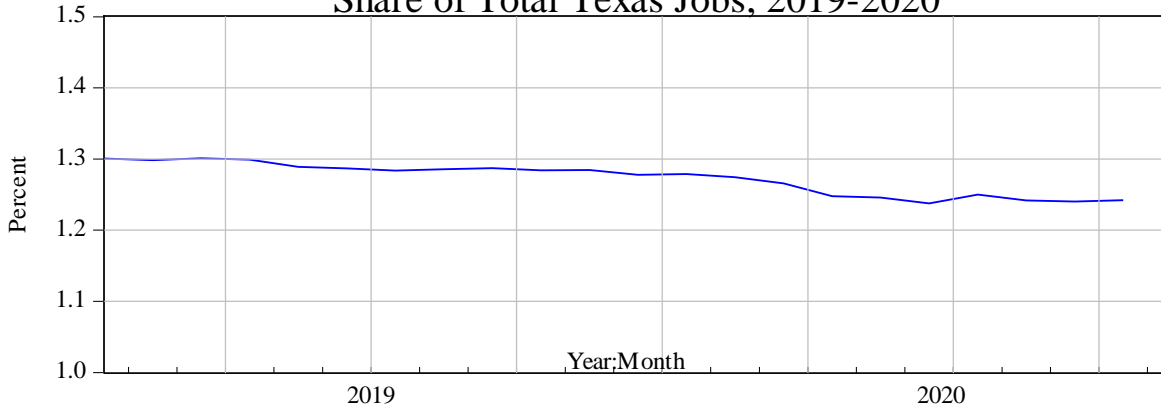
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 71
 Corpus Christi Metro Area
 Share of Total Texas Jobs, 2019-2020



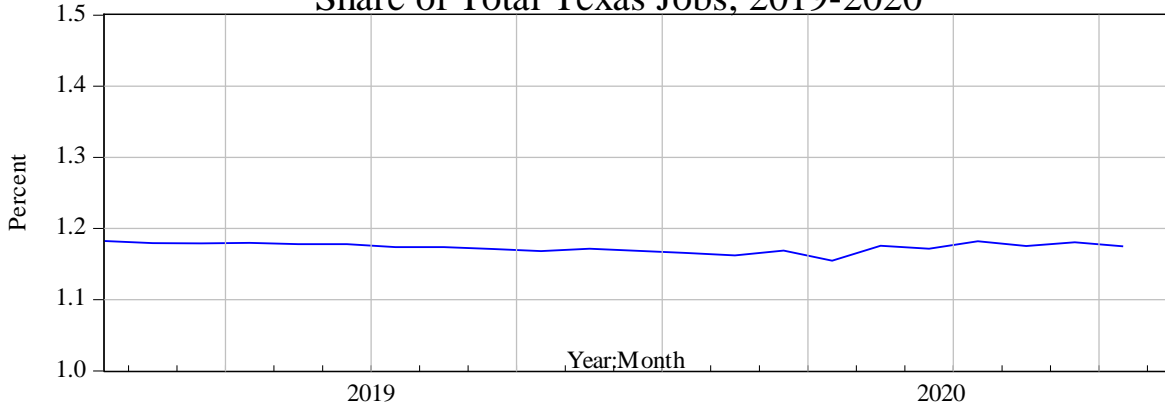
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 72
 Beaumont-Port Arthur Metro Area
 Share of Total Texas Jobs, 2019-2020



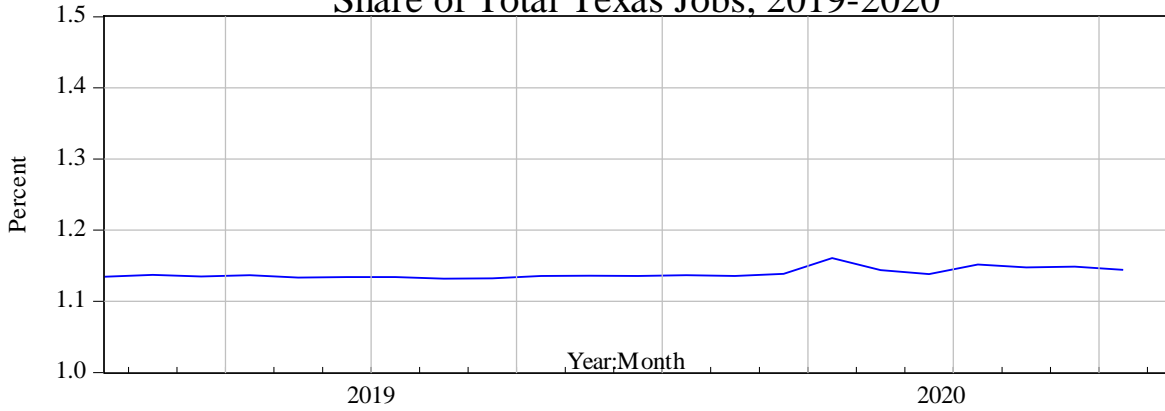
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 73
Lubbock Metro Area
Share of Total Texas Jobs, 2019-2020



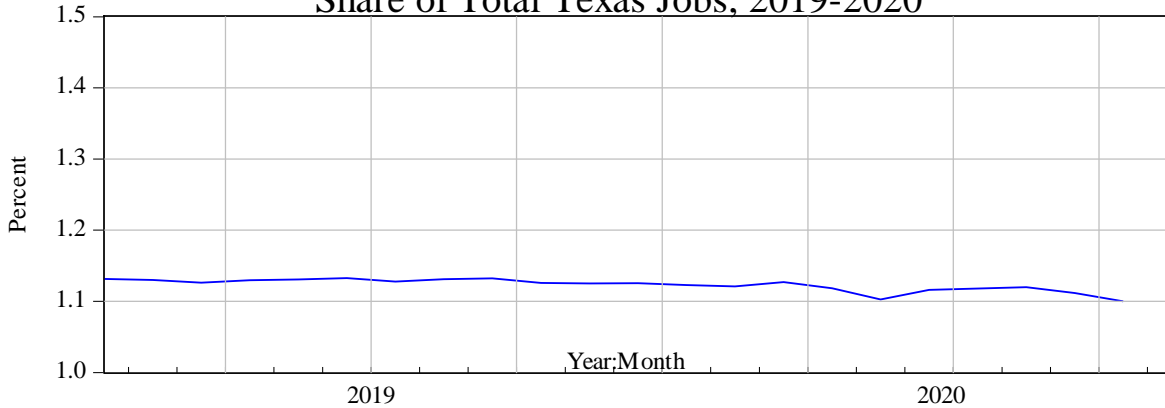
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 74
Killeen-Temple Metro Area
Share of Total Texas Jobs, 2019-2020



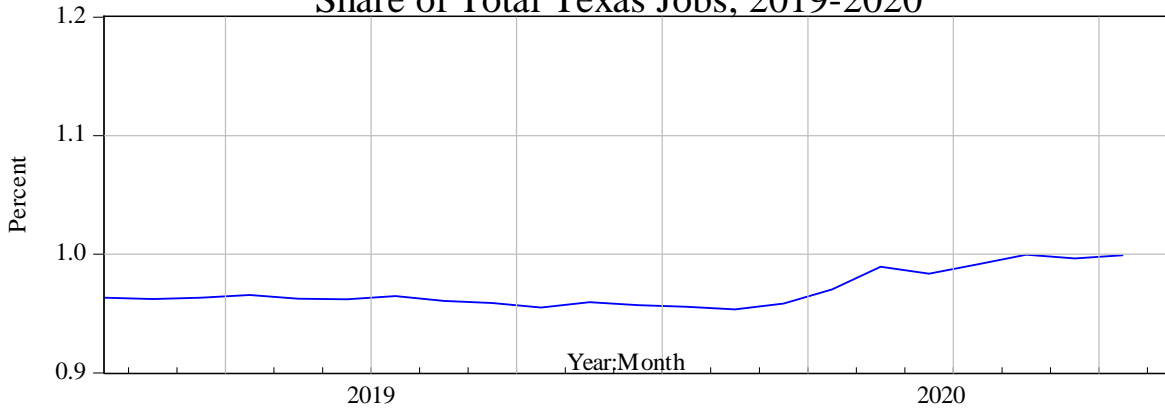
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 75
Brownsville-Harlingen Metro Area
Share of Total Texas Jobs, 2019-2020



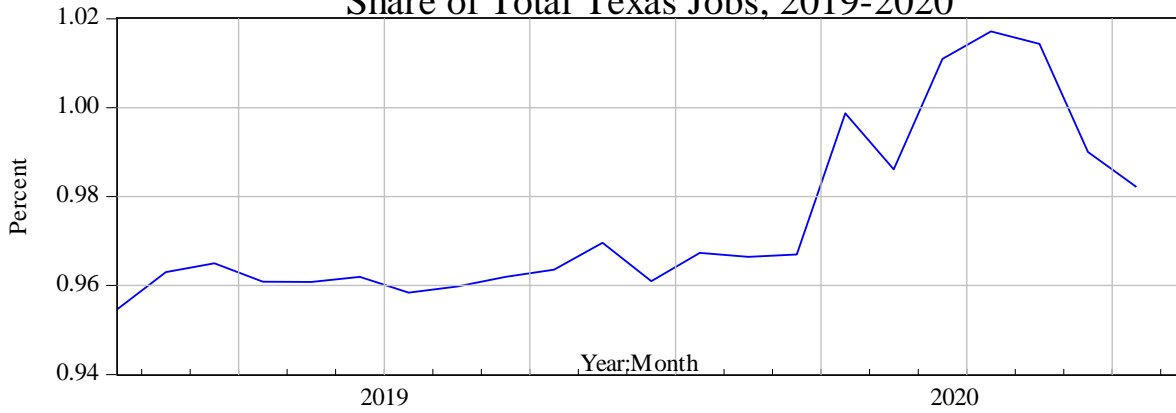
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 76
 Waco Metro Area
 Share of Total Texas Jobs, 2019-2020



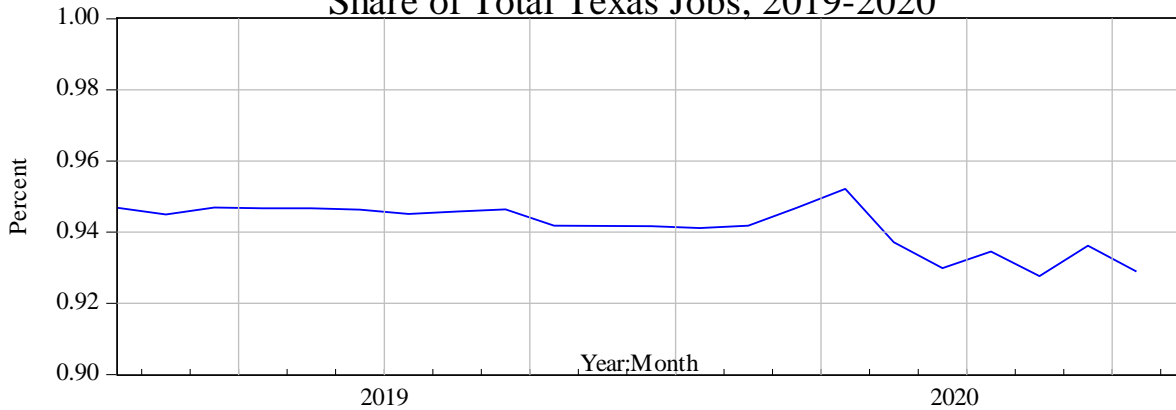
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 77
 College Station-Bryan Metro Area
 Share of Total Texas Jobs, 2019-2020



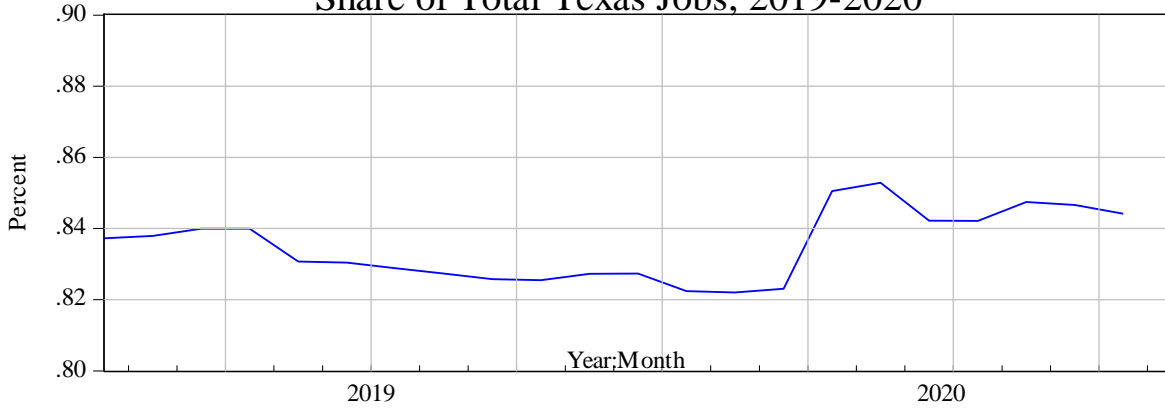
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 78
 Amarillo Metro Area
 Share of Total Texas Jobs, 2019-2020



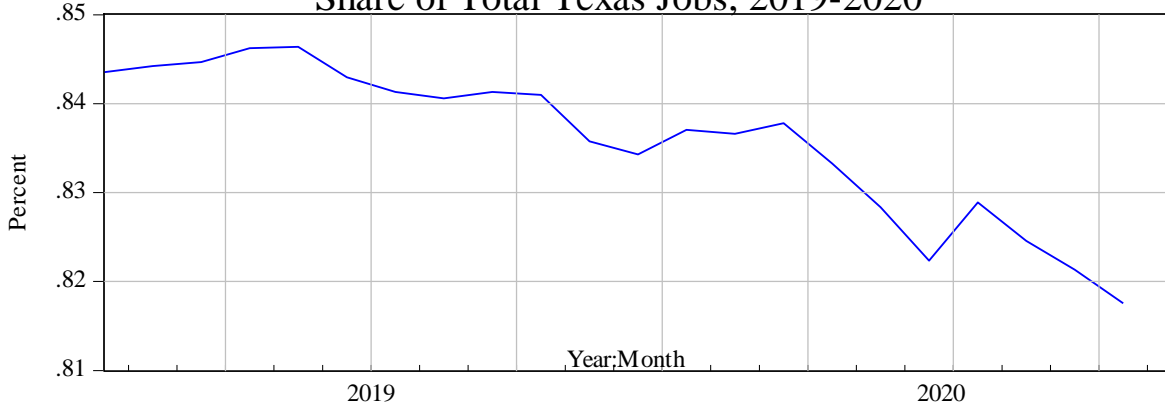
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 79
Tyler Metro Area
Share of Total Texas Jobs, 2019-2020



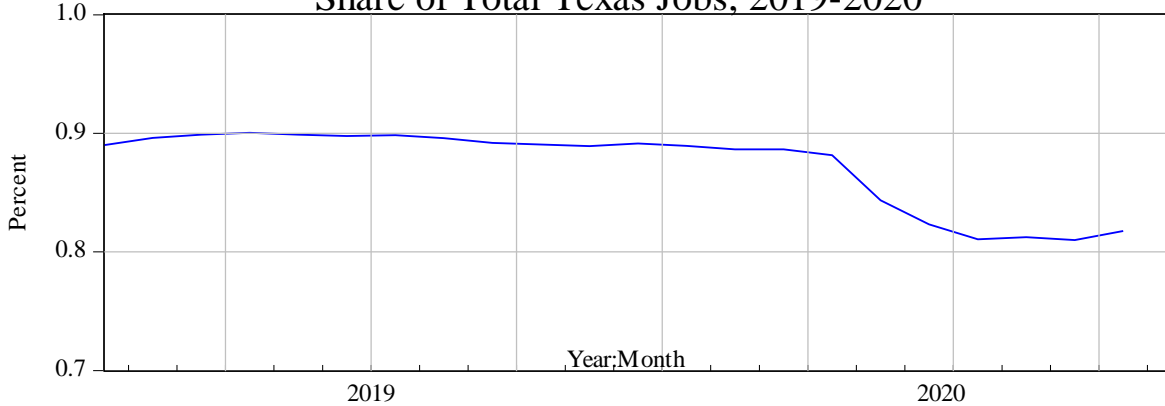
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 80
Laredo Metro Area
Share of Total Texas Jobs, 2019-2020



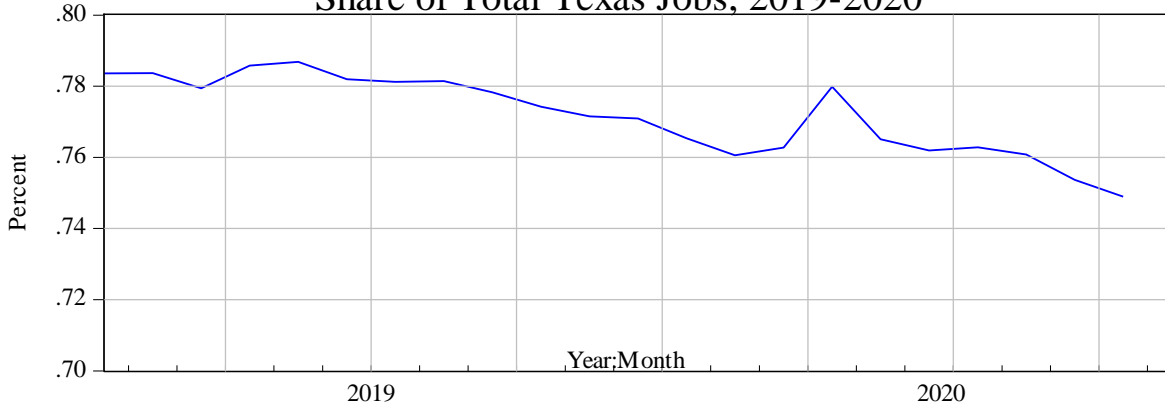
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 81
Midland Metro Area
Share of Total Texas Jobs, 2019-2020



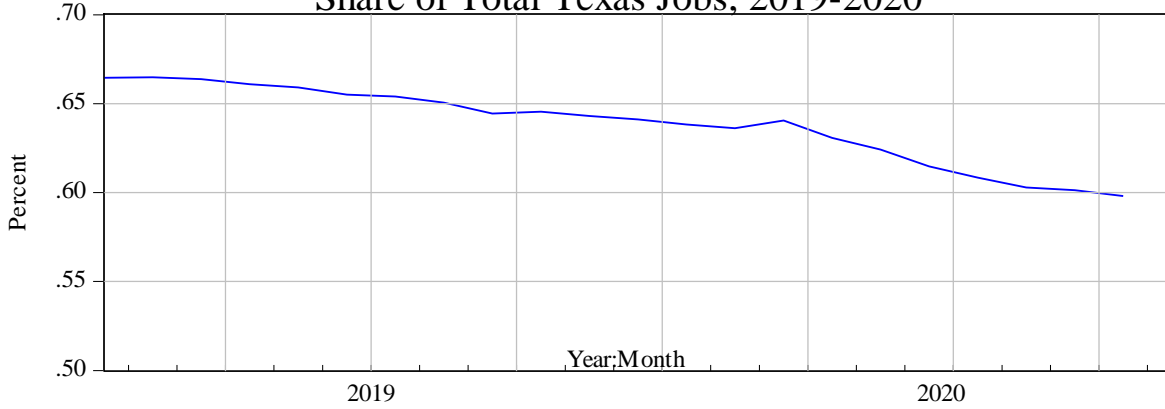
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 82
 Longview Metro Area
 Share of Total Texas Jobs, 2019-2020



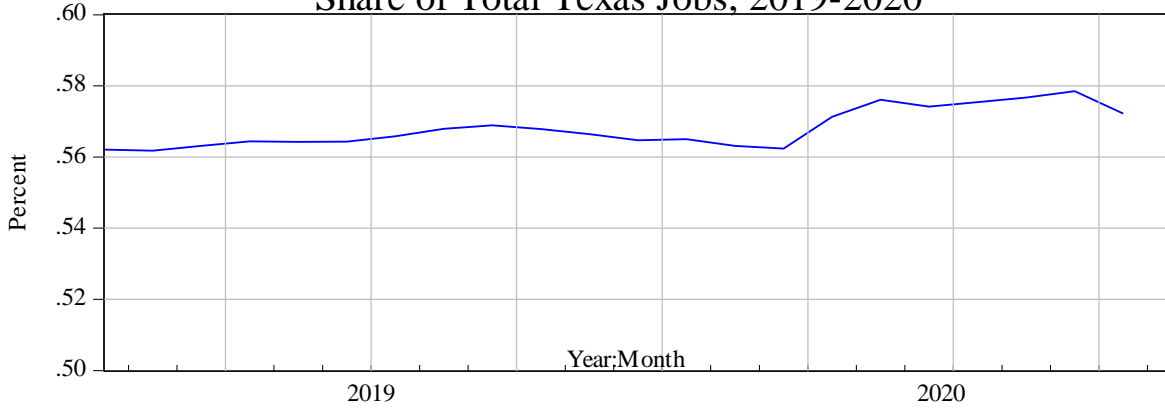
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 83
 Odessa Metro Area
 Share of Total Texas Jobs, 2019-2020



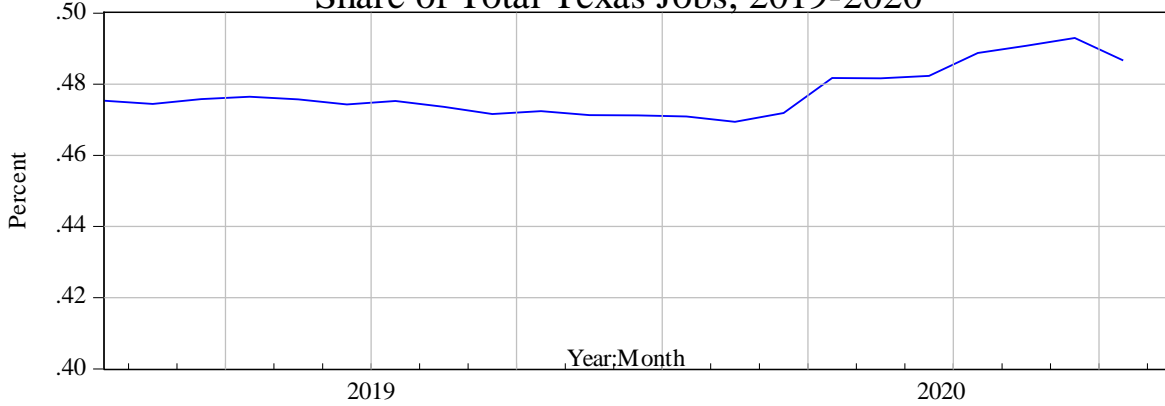
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 84
 Abilene Metro Area
 Share of Total Texas Jobs, 2019-2020



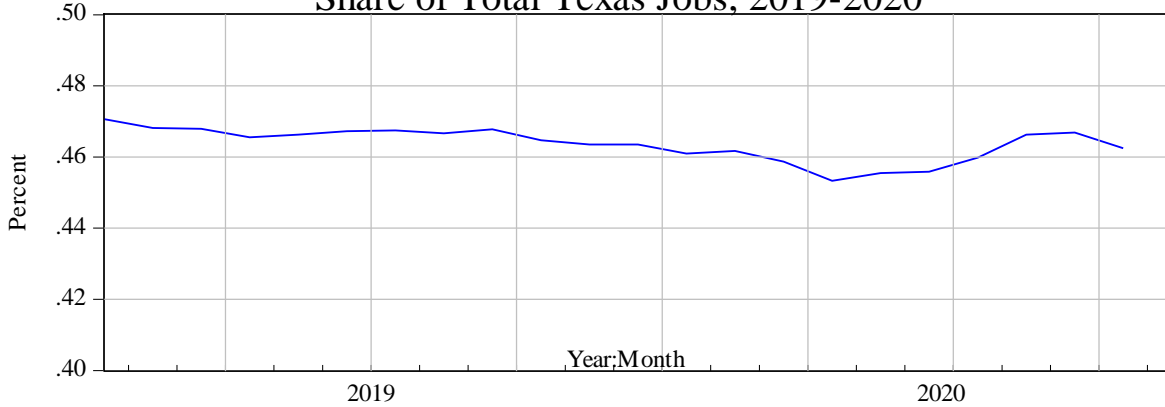
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 85
 Texarkana Metro Area
 Share of Total Texas Jobs, 2019-2020



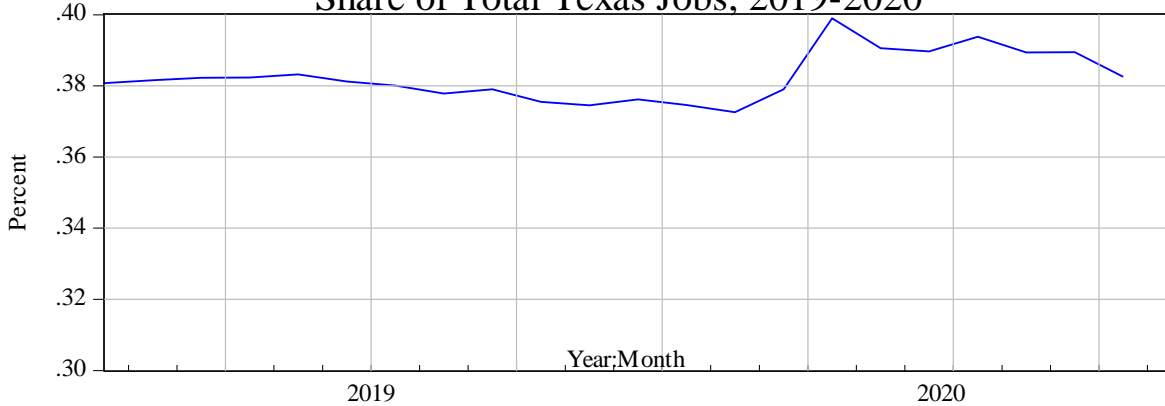
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 86
 Wichita Falls Metro Area
 Share of Total Texas Jobs, 2019-2020



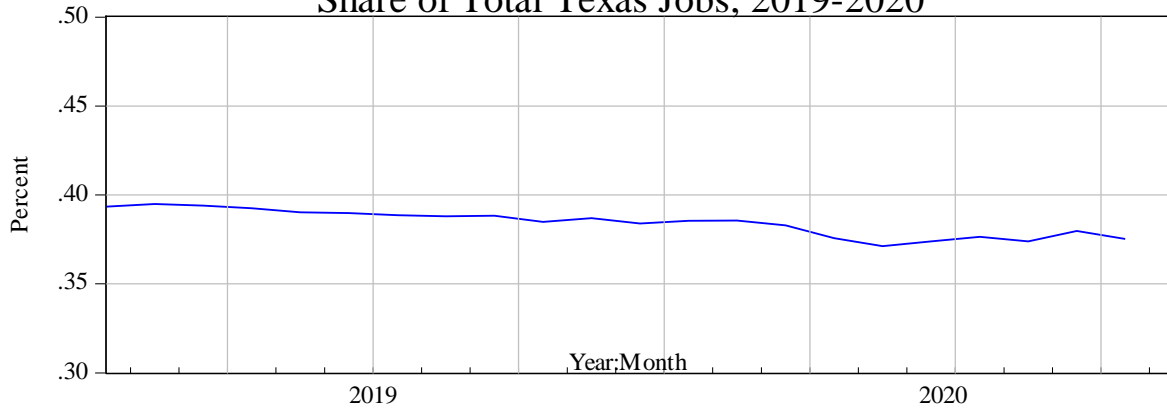
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 87
 Sherman-Denison Metro Area
 Share of Total Texas Jobs, 2019-2020



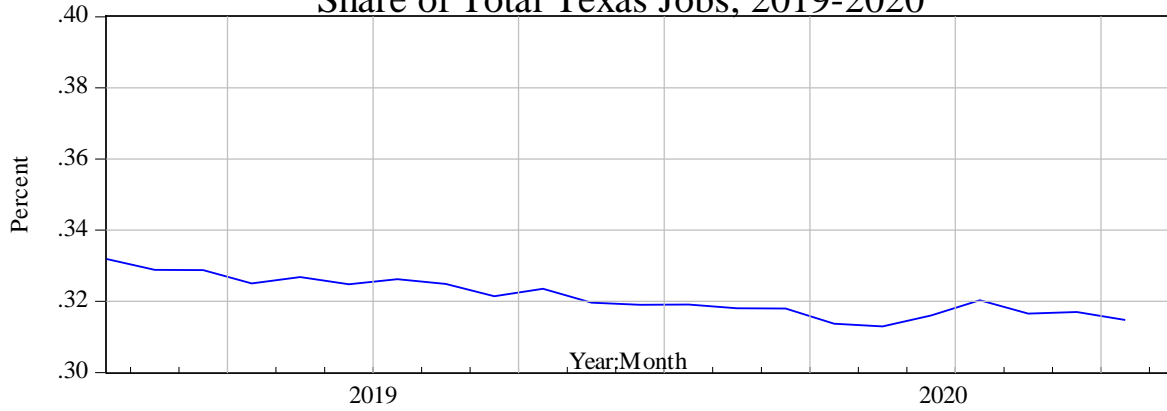
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 88 San Angelo Metro Area Share of Total Texas Jobs, 2019-2020



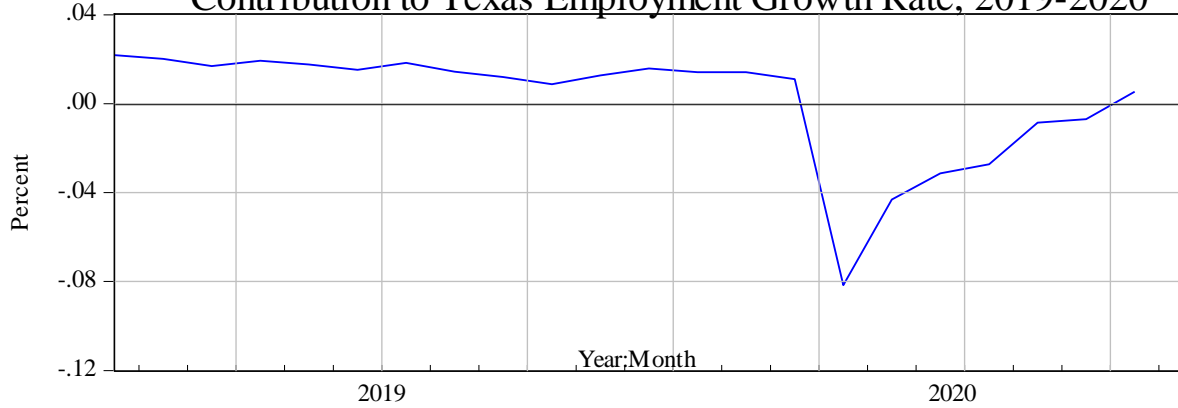
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 89 Victoria Metro Area Share of Total Texas Jobs, 2019-2020



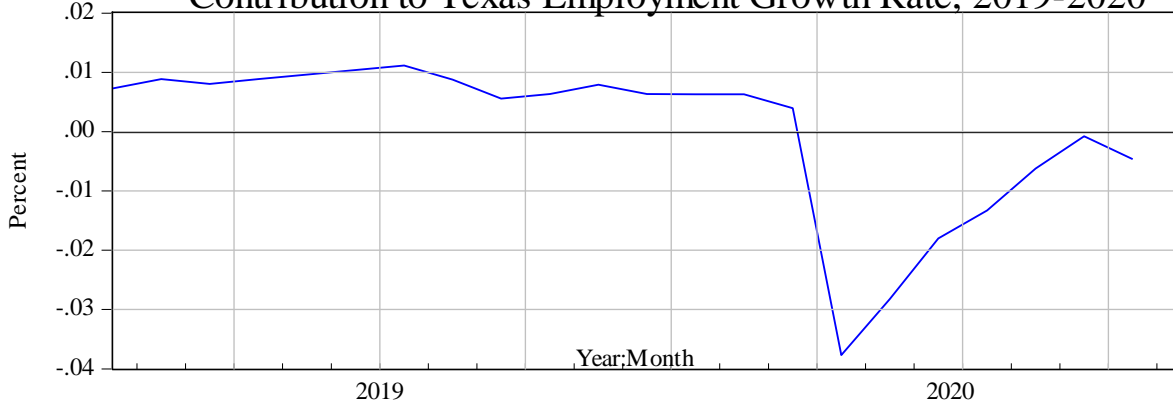
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 90 Waco Metro Area Contribution to Texas Employment Growth Rate, 2019-2020



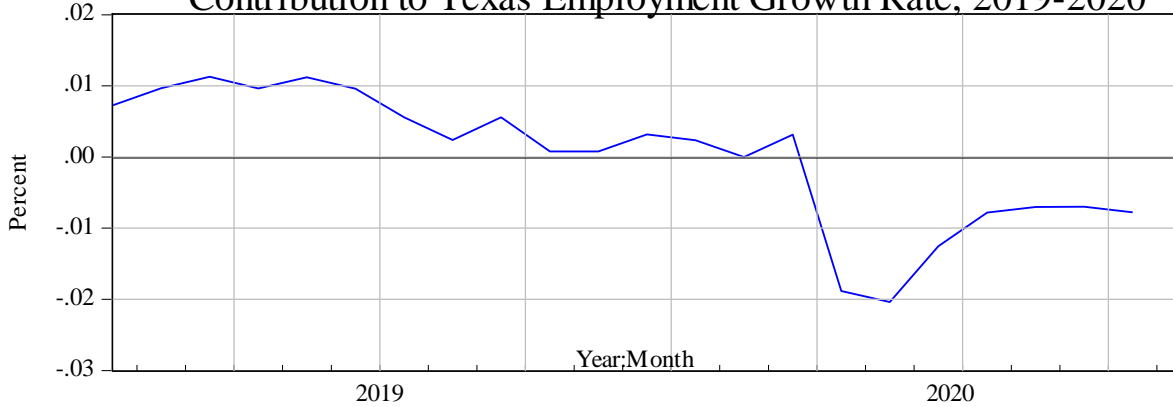
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 91
 Texarkana Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



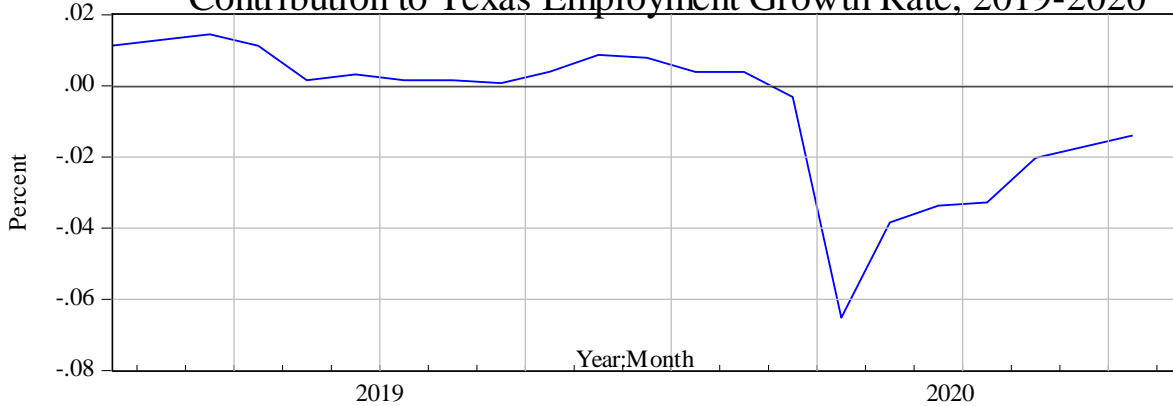
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 92
 Sherman-Denison Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



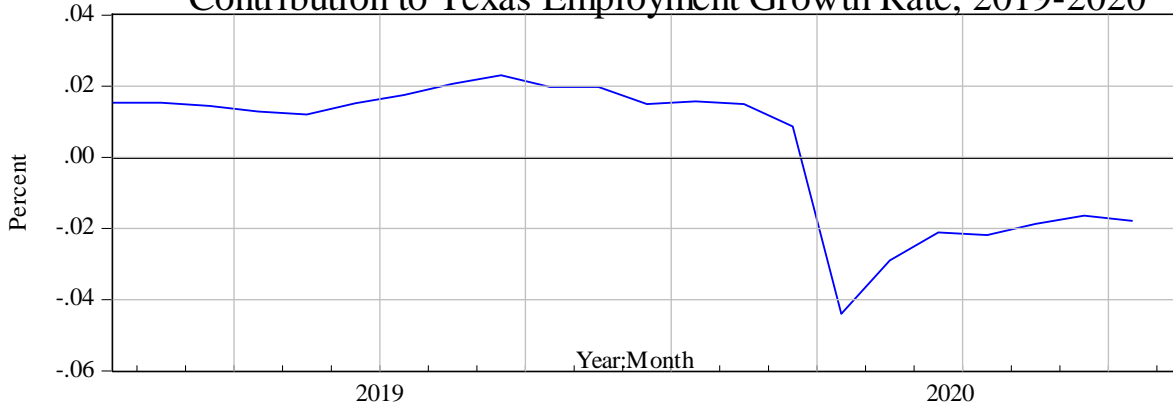
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 93
 Tyler Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



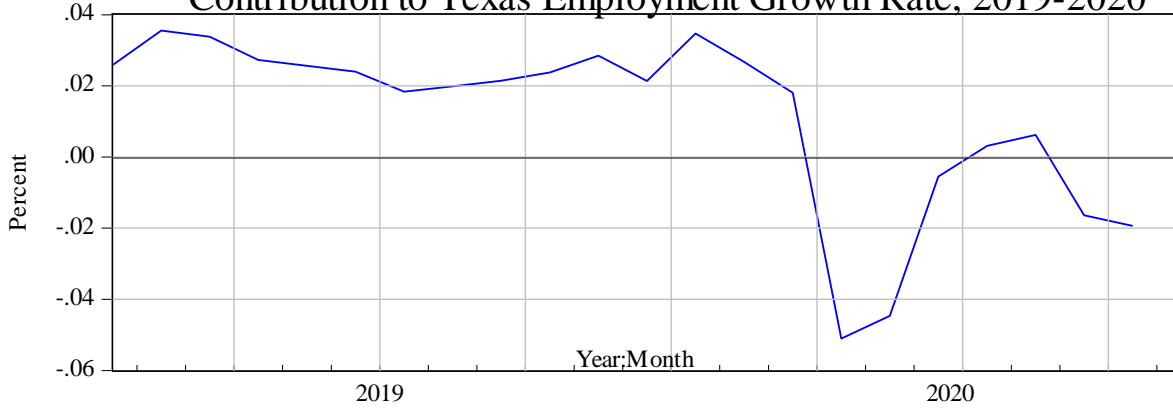
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 94
Abilene Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



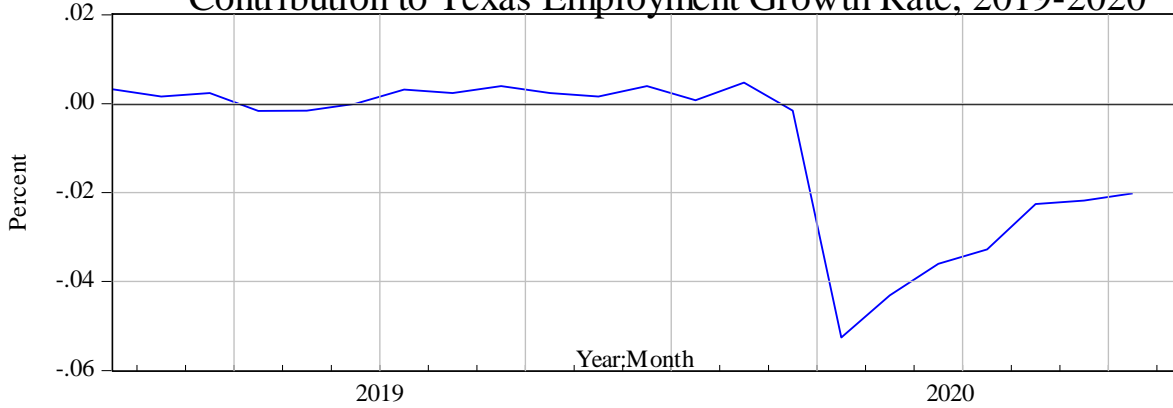
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 95
College Station-Bryan Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



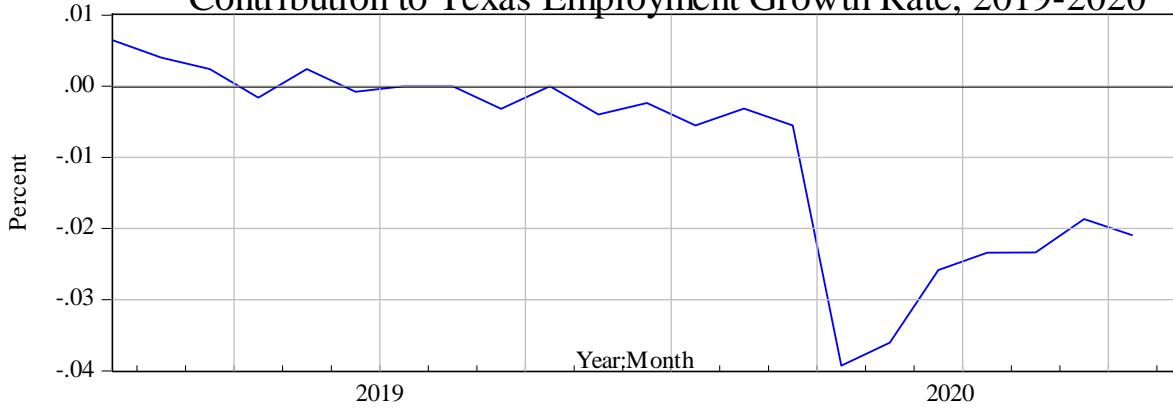
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 96
Wichita Falls Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



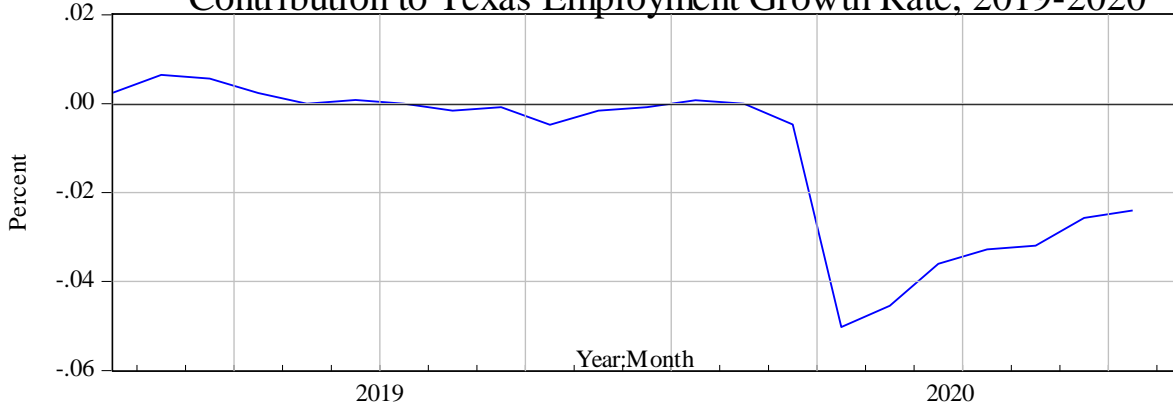
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 97
Victoria Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



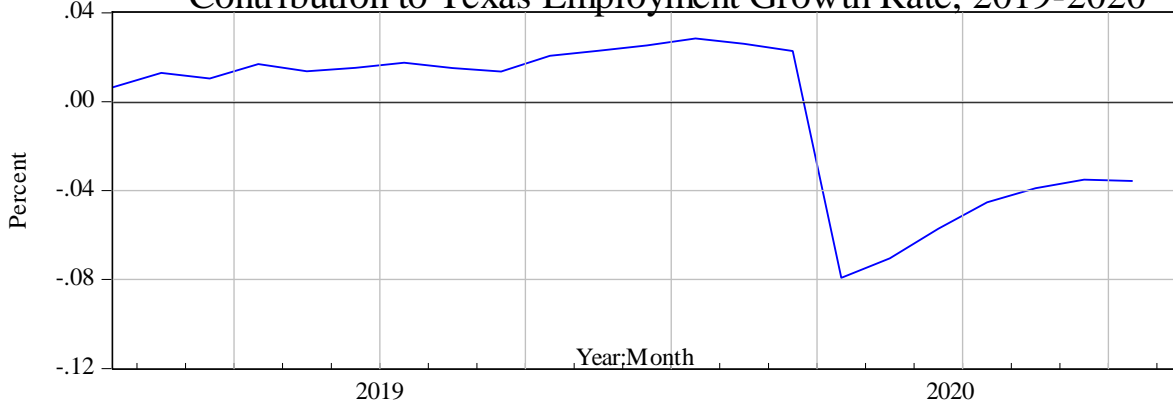
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 98
San Angelo Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



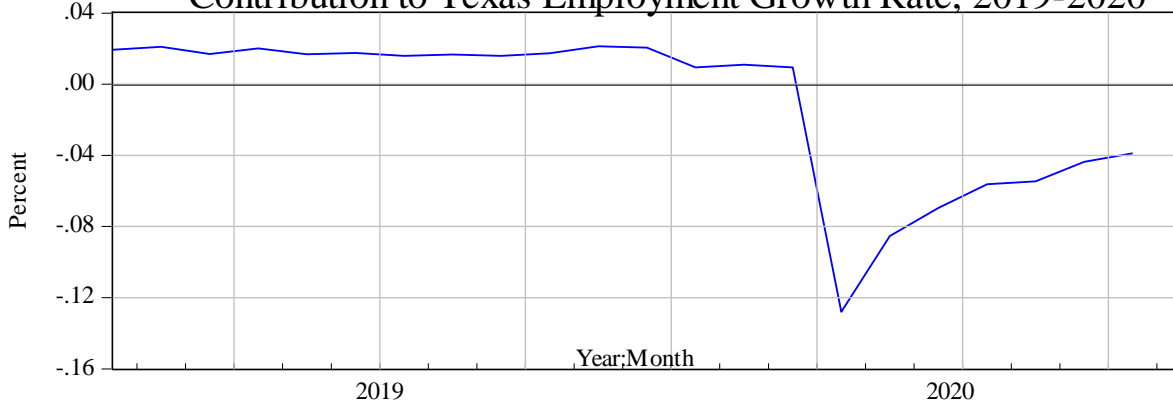
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 99
Killeen-Temple Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



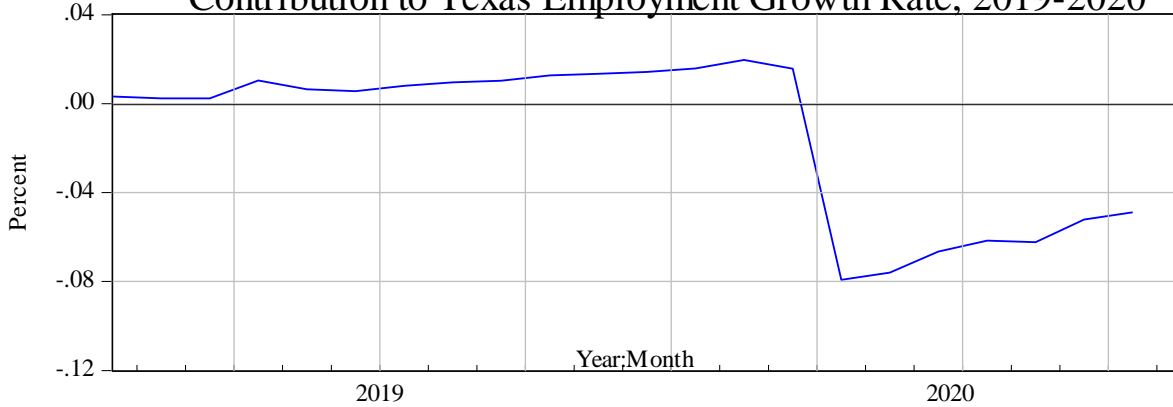
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 100
Lubbock Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



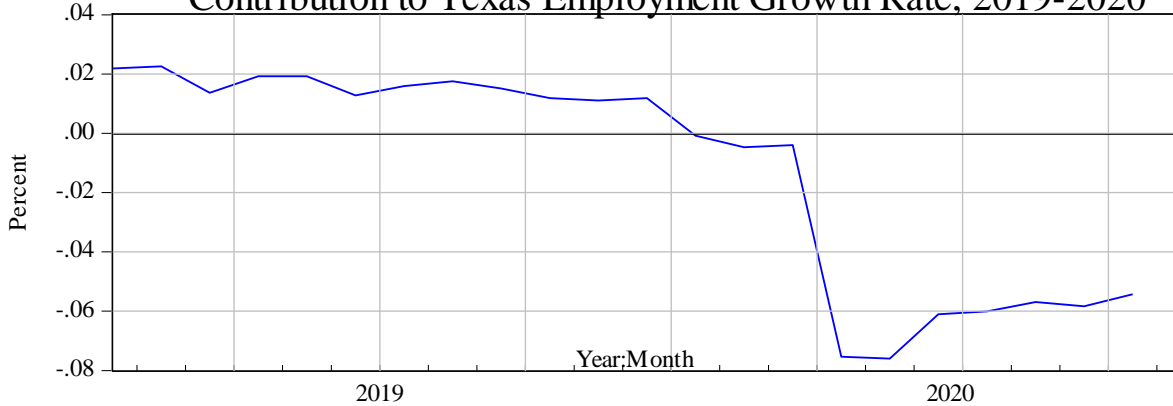
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 101
Amarillo Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



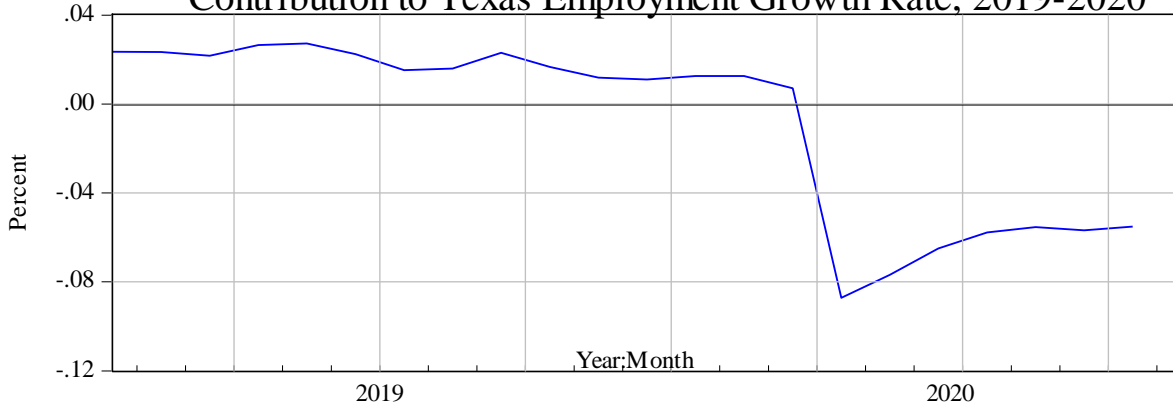
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 102
Longview Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



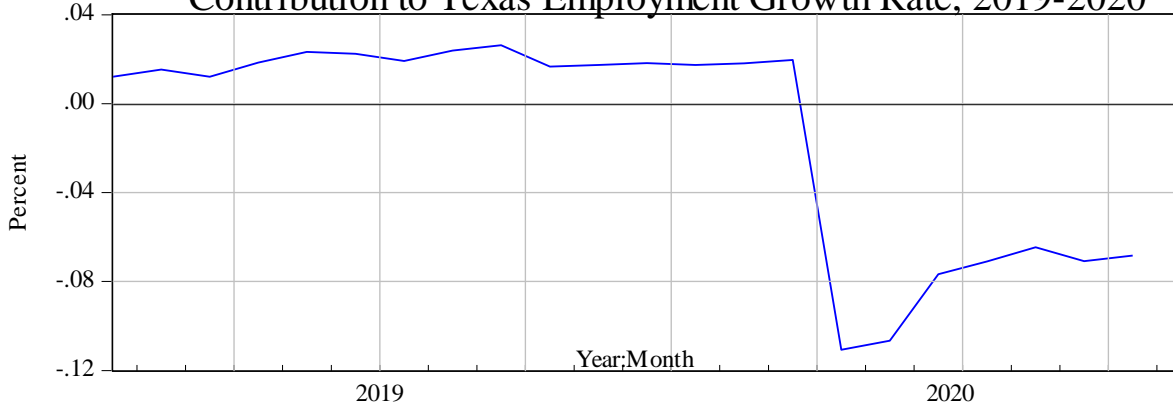
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 103
Laredo Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



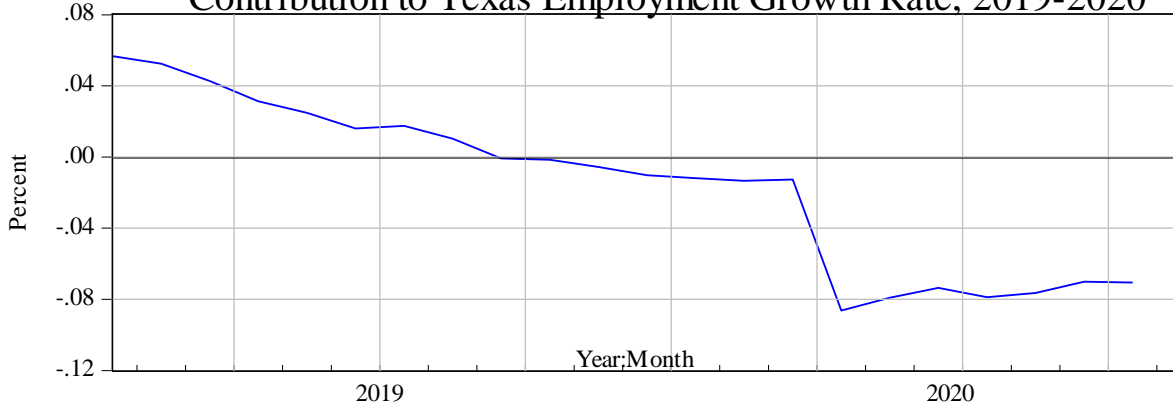
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 104
Brownsville-Harlingen Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



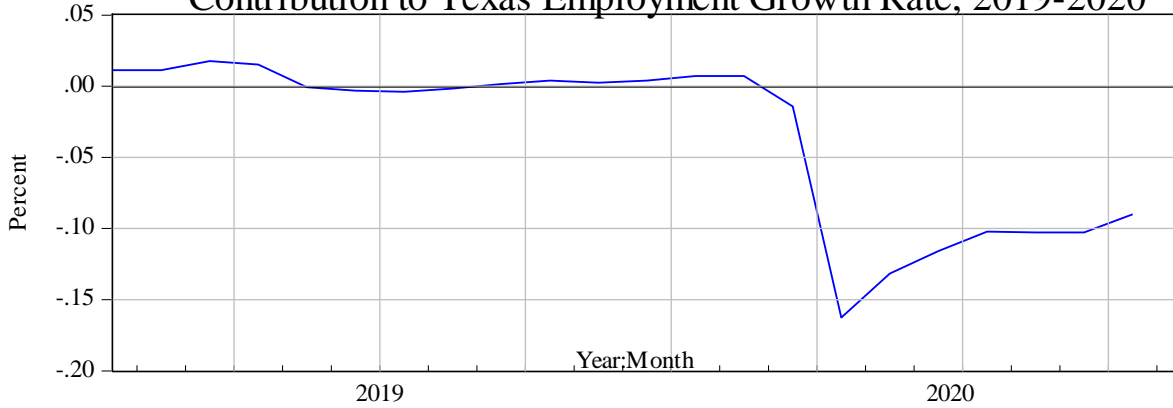
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 105
Odessa Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



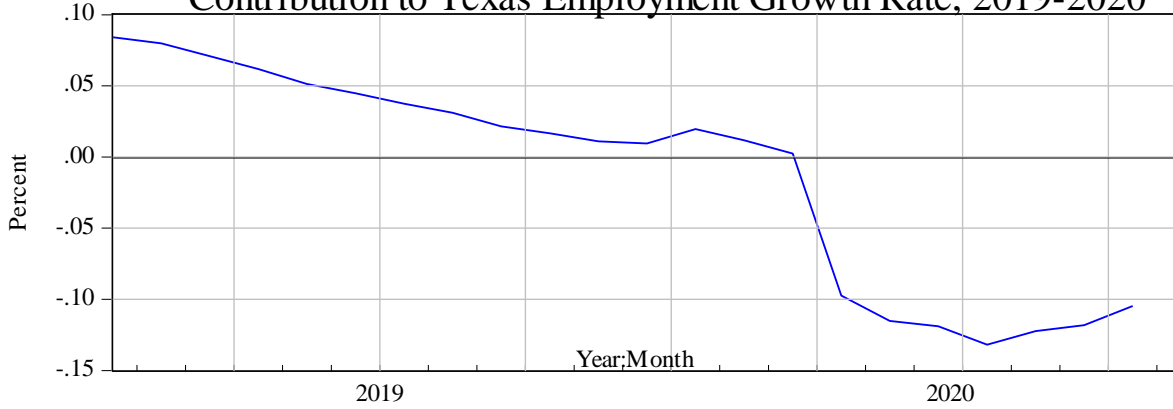
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 106
 Beaumont-Port Arthur Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



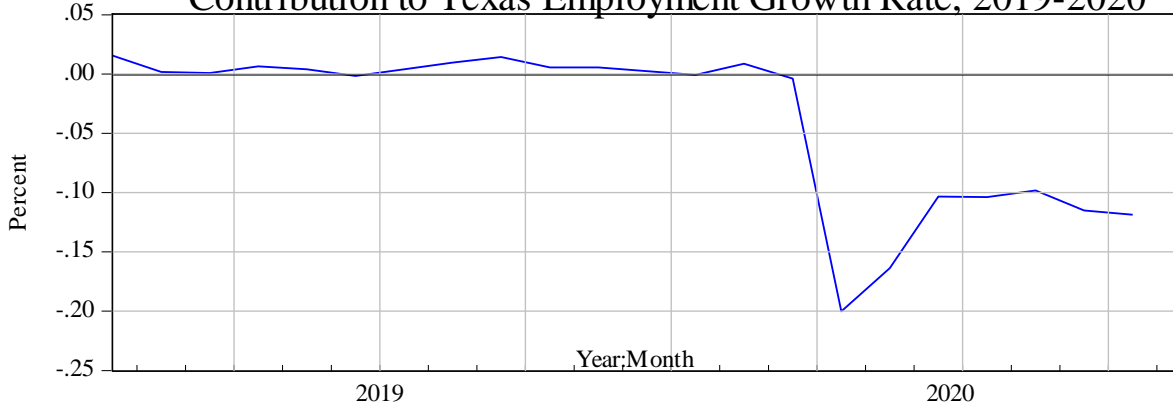
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 107
 Midland Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



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

Figure 108
 Corpus Christi Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020

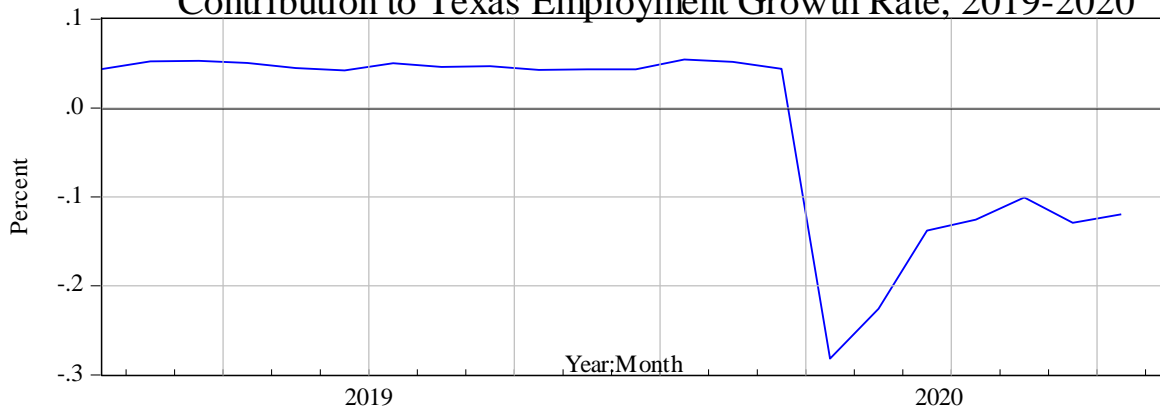


Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 109

El Paso Metro Area

Contribution to Texas Employment Growth Rate, 2019-2020

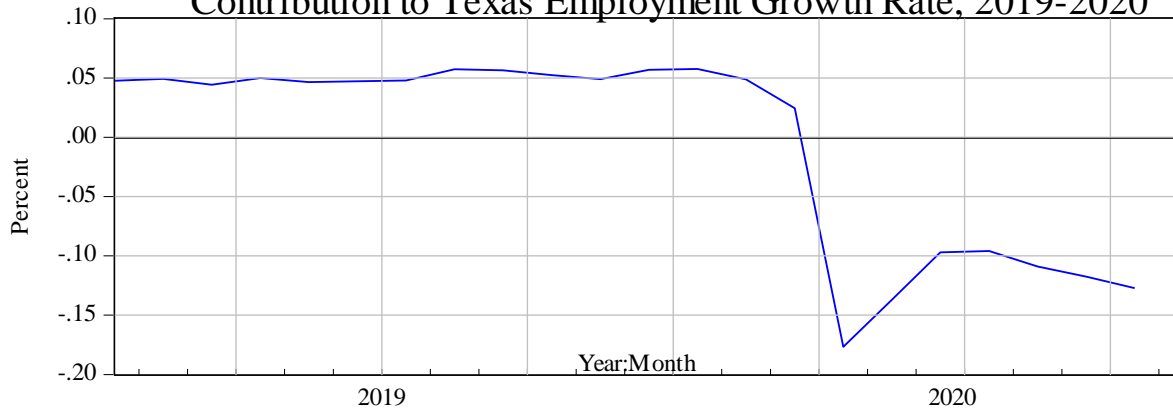


Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 110

McAllen-Edinburg-Mission Metro Area

Contribution to Texas Employment Growth Rate, 2019-2020

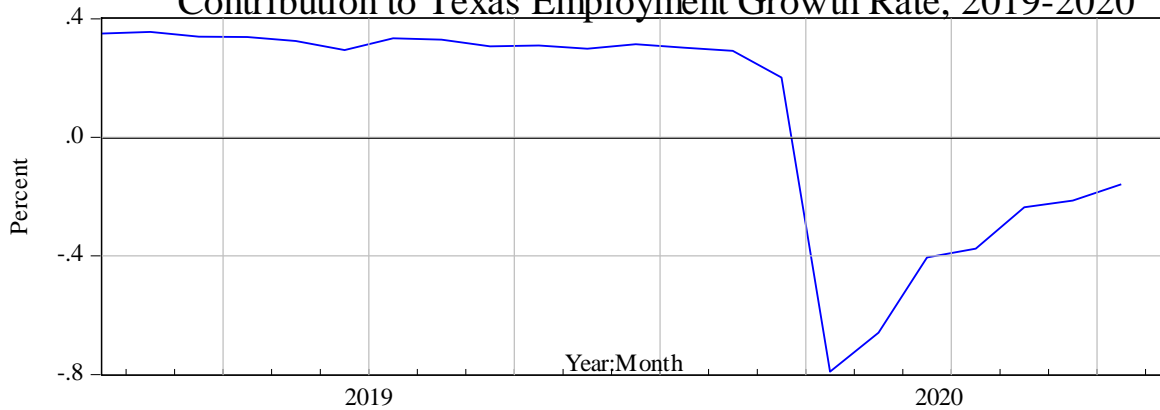


Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 111

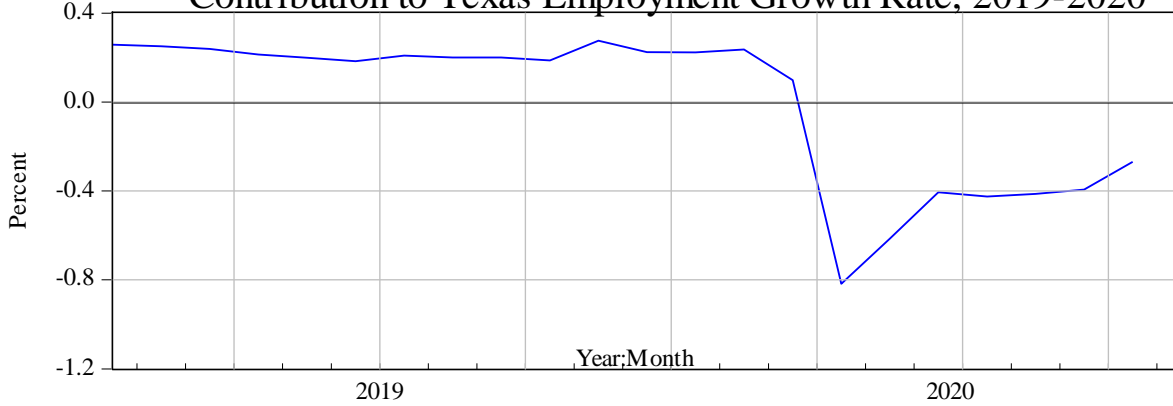
Austin-Round Rock Metro Area

Contribution to Texas Employment Growth Rate, 2019-2020



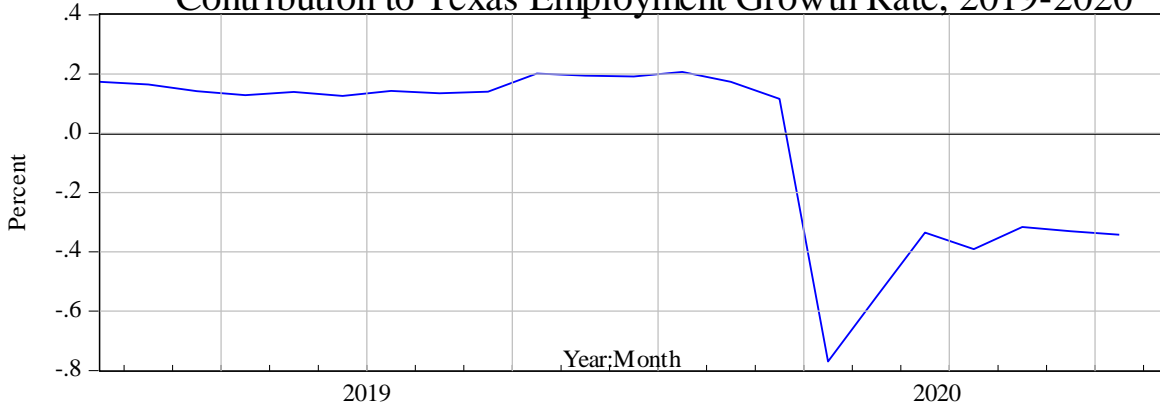
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 112
 Fort Worth-Arlington Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



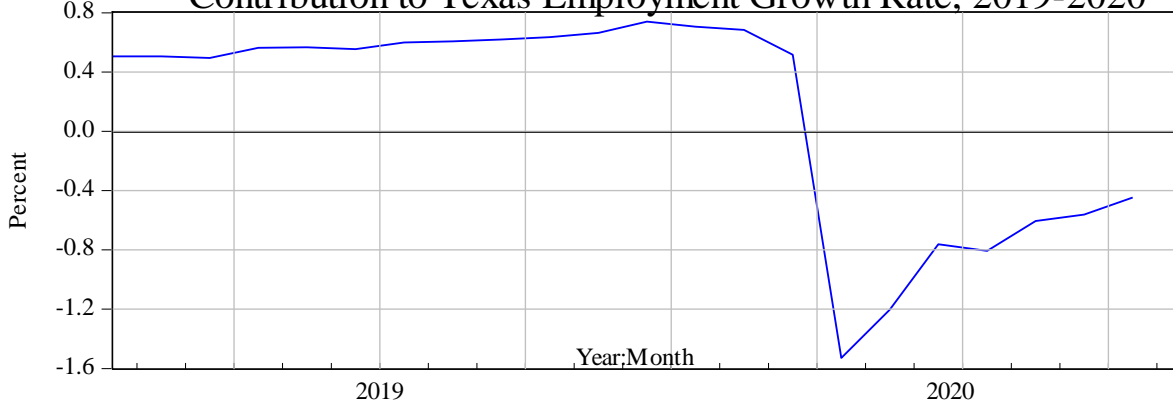
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 113
 San Antonio-New Braunfels Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



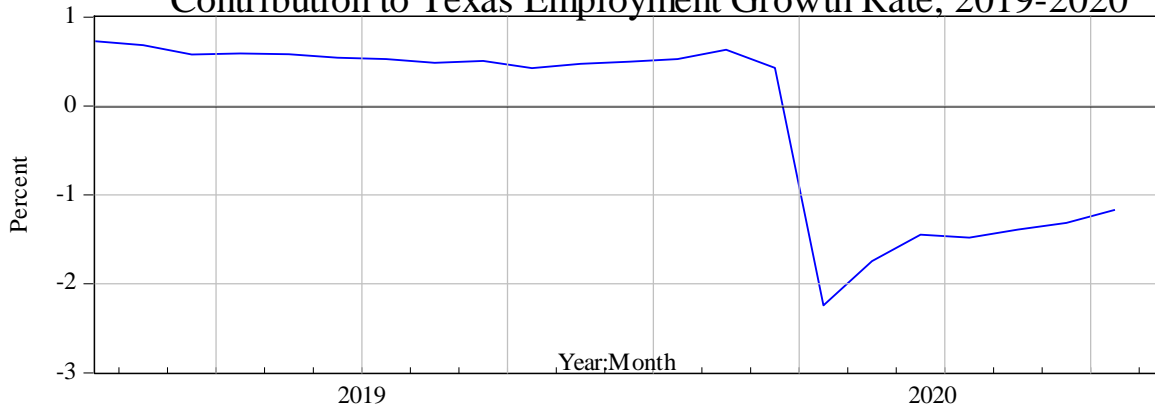
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 114
 Dallas-Plano-Irving Metro Area
 Contribution to Texas Employment Growth Rate, 2019-2020



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

Figure 115
Houston-The Woodlands-Sugar Land Metro Area
Contribution to Texas Employment Growth Rate, 2019-2020



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



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