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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—October 2019

By Ali Anari

The Texas economy gained 300,000 nonagricultural jobs from September 2018 to September 2019, an annual growth rate of 2.4 percent, higher than the nation's employment growth rate of 1.4 percent (Table 1 and Figure 1). The nongovernment sector added 290,500 jobs, an annual growth rate of 2.7 percent, also more than the nation's employment growth rate of 1.6 percent in the private sector (Table 1).

Texas' seasonally adjusted unemployment rate in September 2019 was 3.4 percent, lower than the 3.7 percent rate in September 2018. The nation's rate decreased from 3.7 to 3.5 percent (Table 1).

## Texas Employment Growth Rates by Industry

Table 2 shows Texas industries ranked by employment growth rate from September 2018 to September 2019. All Texas industries except the information industry had more jobs in September 2019 than in September 2018. The construction industry ranked first in job creation followed by leisure and hospitality; other services; financial activities; manufacturing; education and health services; and transportation, warehousing, and utilities. 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 September 2019. Of the 12,860,000 nonagricultural jobs in September 2019, the highest percentage of employment by industry was in the government sector followed by trade, professional and business services, education and health services, leisure and hospitality, and manufacturing. Since September 2018, education and health services; leisure and hospitality; manufacturing; financial activities; construction; transportation, warehousing, and utilities; and other services have expanded their shares of Texas employment at the expense of the government sector, trade, professional and business services, mining and logging, 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 2.4 percent, or more exactly 2.3885 percent, from September 2018 to September 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 September 2018 to September 2019. Leisure and hospitality ranked first in contribution to job growth followed by construction, education and health services, professional and business services, financial activities, and manufacturing. 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 except Wichita Falls, Longview, and Victoria had more jobs in September 2019 than in September 2018 (Table 5). Dallas-Plano-Irving ranked first in job creation followed by San Antonio-New Braunfels, McAllen-Edinburg-Mission, Houston-The Woodlands-Sugar Land, and Killeen-Temple-Fort Hood. 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 September 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 2.3885 percent in Texas from September 2018 to September 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 September 2018 to September 2019. Dallas-Plano-Irving ranked first followed by Houston-The Woodlands-Sugar Land, San Antonio-New Braunfels, Fort Worth-Arlington, Austin-Round Rock, McAllen-Edinburg-Mission, and Killeen-Temple-Fort Hood. 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 September 2019 was 3.3 percent. Midland had the lowest unemployment rate followed by Amarillo, Austin-Round Rock, College Station-Bryan, Odessa, and Lubbock, and San Angelo (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 September 2018 to September 2019. Houston-The Woodlands-Sugar Land and Dallas-Plano-Irving are currently experiencing positive employment growth rates in the government sector and in all industries except information. San Antonio-New Braunfels is currently experiencing employment growth in the area's government sector and in all industries except manufacturing. Fort Worth-Arlington's economy is currently driven by financial activities; manufacturing; education and health services; leisure and hospitality; and trade, transportation, and utilities. Austin is currently experiencing positive employment growth rates in the government sector and in all industries except education and health services. El Paso's economy is currently experiencing positive employment growth rates in the government sector and in all industries except manufacturing; trade, transportation, and utilities; information; and professional and business services.

Table 1  
Texas and U.S. Labor Markets

NonFarm Employment	Sept. 2019	Sept. 2018	Change	
			Absolute	Percent
Texas	12,860,000	12,560,000	300,000	2.4
United States	151,722,000	149,575,000	2,147,000	1.4

Private Employment	Sept. 2019	Sept. 2018	Absolute	Percent
United States	129,081,000	127,081,000	2,000,000	1.6

Labor Participation	Sept. 2019		Unemployment Rate, Percent	
	Labor Force	Unemployed	Sept. 2019	Sept. 2018
Texas	14,055,717	471,089	3.4	3.7
United States	164,039,000	5,769,000	3.5	3.7

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

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

Rank	Industry	September 2019	September 2018	Change	%Change
1	Construction	795,600	743,600	52,000	6.99
2	Leisure and Hospitality	1,407,100	1,354,700	52,400	3.87
3	Other Services	452,500	435,900	16,600	3.81
4	Financial Activities	809,100	780,800	28,300	3.62
5	Manufacturing	913,400	886,900	26,500	2.99
6	Education and Health Services	1,753,500	1,704,700	48,800	2.86
7	Transportation, Warehousing, Utilities	576,500	562,000	14,500	2.58
8	Professional and Business Services	1,785,000	1,746,700	38,300	2.19
9	Trade	1,948,000	1,933,000	15,000	0.78
10	Mining and Logging	253,700	252,000	1,700	0.67
11	Government	1,964,800	1,955,300	9,500	0.49
12	Information	200,800	204,400	-3,600	-1.76

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	September	September
		2019	2018
		Percent	Percent
1	Government	15.28	15.57
2	Trade	15.15	15.39
3	Professional and Business Services	13.88	13.91
4	Education and Health Services	13.64	13.57
5	Leisure and Hospitality	10.94	10.79
6	Manufacturing	7.10	7.06
7	Financial Activities	6.29	6.22
8	Construction	6.19	5.92
9	Transportation, Warehousing, Utilities	4.48	4.47
10	Other Services	3.52	3.47
11	Mining and Logging	1.97	2.01
12	Information	1.56	1.63
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	September	September
		2019	2018
		Percent	Percent
1	Leisure and Hospitality	0.4172	0.3161
2	Construction	0.4140	0.2703
3	Education and Health Services	0.3885	0.3169
4	Professional and Business Services	0.3049	0.4753
5	Financial Activities	0.2253	0.1135
6	Manufacturing	0.2110	0.2458
7	Other Services	0.1322	0.0751
8	Trade	0.1194	0.2450
9	Transportation, Warehousing, Utilities	0.1154	0.1307
10	Government	0.0756	0.1593
11	Mining and Logging	0.0135	0.2066
12	Information	-0.0287	0.0196
Total		2.3885	2.5742

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 September 2018 to September 2019

Rank	Metropolitan Area	Employment Growth Rate, %
1	Dallas-Plano-Irving	3.9
2	San Antonio-New Braunfels	2.7
2	McAllen-Edinburg-Mission	2.7
4	Houston-The Woodlands-Sugar Land	2.6
5	Killeen-Temple-Fort Hood	2.5
	<b>Texas</b>	<b>2.4</b>
6	Laredo	2.2
7	Beaumont-Port Arthur	1.9
8	Fort Worth-Arlington	1.8
9	Austin-Round Rock	1.7
9	Corpus Christi	1.7
11	Lubbock	1.5
11	Odessa	1.5
13	College Station-Bryan	1.4
14	Texarkana	1.3
14	Tyler	1.3
16	Sherman-Denison	1.2
17	El Paso	1.0
18	Waco	0.8
18	San Angelo	0.8
20	Midland	0.7
21	Amarillo	0.6
22	Brownsville-Harlingen	0.5
23	Abilene	0.4
24	Wichita Falls	-0.3
25	Longview	-0.5
26	Victoria	-1.0
	<b>Micropolitan Texas</b>	<b>1.5</b>

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	September	September
		2019	2018
		Percent	Percent
1	Houston-The Woodlands-Sugar Land	24.7037	24.6441
2	Dallas-Plano-Irving	21.3204	21.0096
3	Austin-Round Rock	8.5179	8.5717
4	San Antonio-New Braunfels	8.4588	8.4347
5	Fort Worth-Arlington	8.4098	8.4602
6	El Paso	2.5031	2.5382
7	McAllen-Edinburg-Mission	2.1221	2.1162
8	Corpus Christi	1.5202	1.5303
9	Beaumont-Port Arthur	1.3188	1.3256
10	Lubbock	1.1726	1.1831
11	Killeen-Temple-Fort Hood	1.1407	1.1393
12	Brownsville-Harlingen	1.1089	1.1298
13	College Station-Bryan	0.9533	0.9626
13	Waco	0.9533	0.9682
15	Amarillo	0.9401	0.9570
16	Midland	0.8670	0.8814
17	Tyler	0.8359	0.8447
18	Laredo	0.8344	0.8360
19	Longview	0.7543	0.7763
20	Odessa	0.6423	0.6481
21	Abilene	0.5490	0.5597
22	Texarkana	0.4712	0.4761
23	Wichita Falls	0.4650	0.4777
24	San Angelo	0.3919	0.3981
25	Sherman-Denison	0.3810	0.3854
26	Victoria	0.3235	0.3344
	Micropolitan Texas	8.3406	8.4116
	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	September 2019	September 2018
1	Dallas-Plano-Irving	0.8201	0.5349
2	Houston-The Woodlands-Sugar Land	0.6497	0.6925
3	San Antonio-New Braunfels	0.2261	0.1307
4	Fort Worth-Arlington	0.1505	0.2066
5	Austin-Round Rock	0.1497	0.2956
6	McAllen-Edinburg-Mission	0.0565	0.0580
7	Killeen-Temple-Fort Hood	0.0287	0.0016
8	Corpus Christi	0.0263	0.0155
9	Beaumont-Port Arthur	0.0247	0.0457
9	El Paso	0.0247	0.0515
11	Laredo	0.0183	0.0074
12	Lubbock	0.0175	0.0041
13	College Station-Bryan	0.0135	0.0351
14	Tyler	0.0111	0.0123
15	Odessa	0.0096	0.0531
16	Waco	0.0080	0.0106
17	Texarkana	0.0064	0.0000
17	Midland	0.0064	0.1070
19	Amarillo	0.0056	0.0065
19	Brownsville-Harlingen	0.0056	0.0074
21	Sherman-Denison	0.0048	0.0123
22	San Angelo	0.0032	0.0057
23	Abilene	0.0024	0.0114
24	Wichita Falls	-0.0016	0.0057
25	Victoria	-0.0032	0.0139
26	Longview	-0.0040	0.0114
	Micropolitan Texas	0.1282	0.2377
	Total	2.3885	2.5742

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, September 2019

<u>Rank</u>	<u>Metropolitan Area</u>	<u>Unemployment Rate,%</u>
1	Midland	2.0
2	Amarillo	2.5
3	Austin-Round Rock	2.6
3	College Station-Bryan	2.6
3	Odessa	2.6
6	Lubbock	2.7
7	San Angelo	2.9
8	Abilene	3.0
8	San Antonio-New Braunfels	3.0
8	Sherman-Denison	3.0
8	Wichita Falls	3.0
12	Dallas-Plano-Irving	3.1
12	Fort Worth-Arlington	3.1
14	Tyler	3.2
14	Waco	3.2
	<b>Texas</b>	<b>3.3</b>
16	Victoria	3.3
17	Laredo	3.4
18	Houston-The Woodlands-Sugar Land	3.6
18	Killeen-Temple	3.6
20	El Paso	3.7
20	Longview	3.7
22	Corpus Christi	4.1
22	Texarkana	4.1
24	Brownsville-Harlingen	5.2
25	Beaumont-Port Arthur	5.3
26	McAllen-Edinburg-Mission	5.9

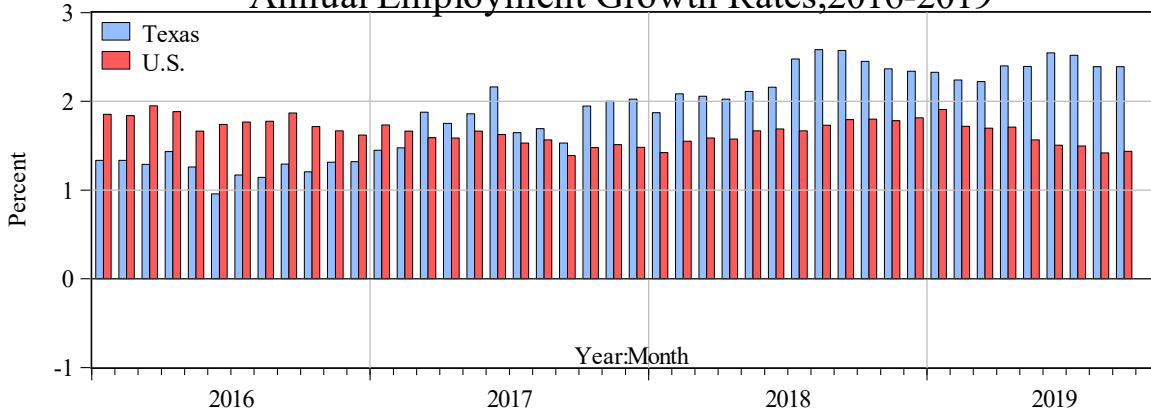
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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

Industry:	Largest Texas Metropolitan Areas					
	Houston	Dallas	San Antonio	Fort Worth	Austin	El Paso
Mining and Construction	5.03	10.26	7.74	1.05	1.53	8.02
Manufacturing	4.45	2.43	-0.20	3.84	1.64	-1.20
Trade, Transportation and Utilities	0.77	1.36	1.28	1.88	2.89	-0.58
Information	-5.11	-1.13	0.48	-1.82	3.59	0.00
Financial Activities	2.01	5.42	1.42	5.54	0.78	2.36
Professional and Business Services	5.31	5.51	4.57	-1.60	2.68	-2.25
Education and Health Services	1.34	3.11	2.59	2.32	-1.20	2.79
Leisure and Hospitality	1.29	5.68	4.72	2.28	2.16	2.74
Other Services	7.70	3.40	1.83	0.00	3.48	2.22
Government	1.55	1.70	0.64	0.73	1.45	1.39

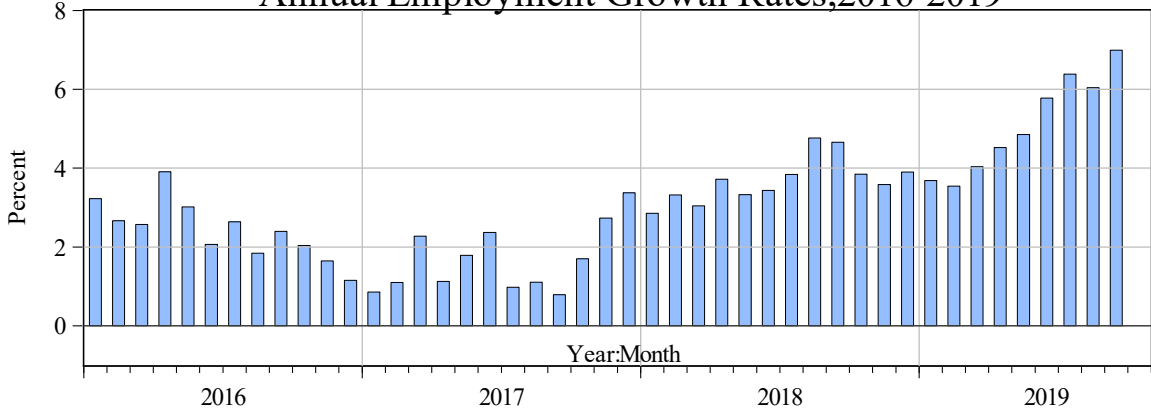
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



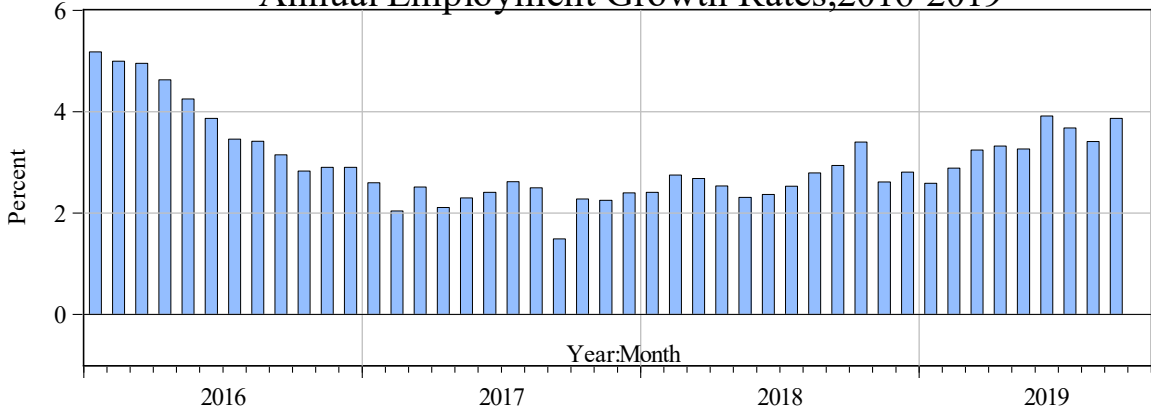
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 2  
 Texas Construction Industry  
 Annual Employment Growth Rates, 2016-2019



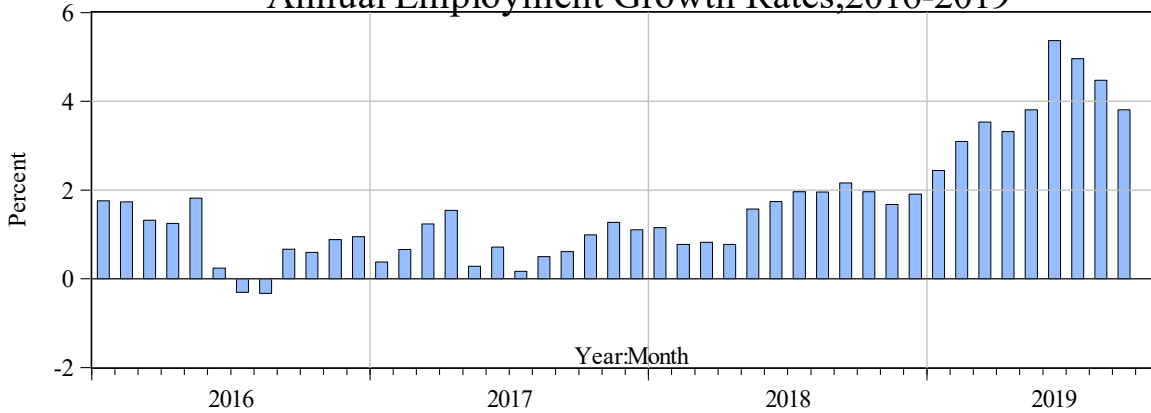
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 3  
 Texas Leisure and Hospitality Industry  
 Annual Employment Growth Rates, 2016-2019



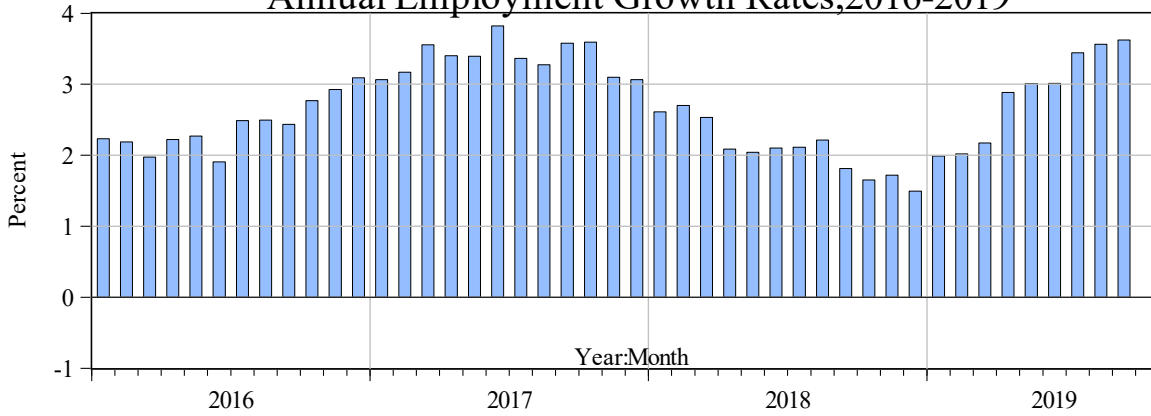
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 4  
Texas Other Services Industry  
Annual Employment Growth Rates, 2016-2019



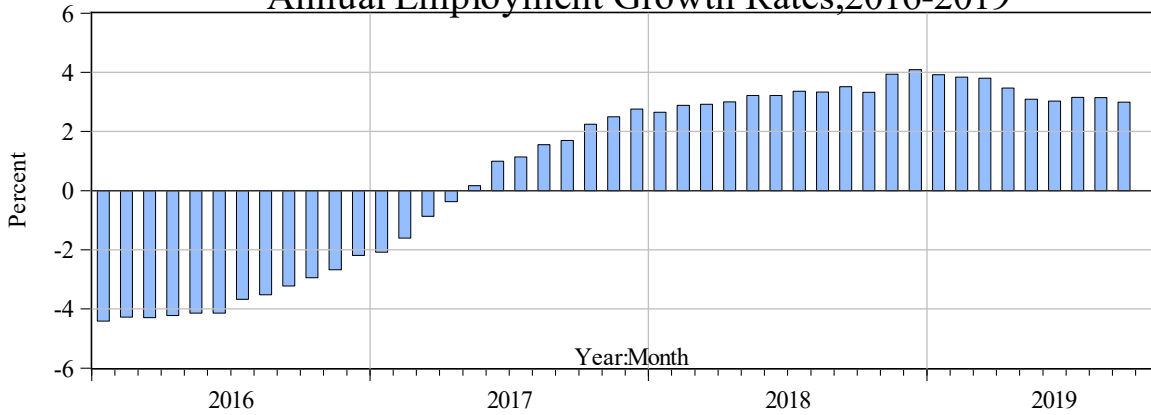
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



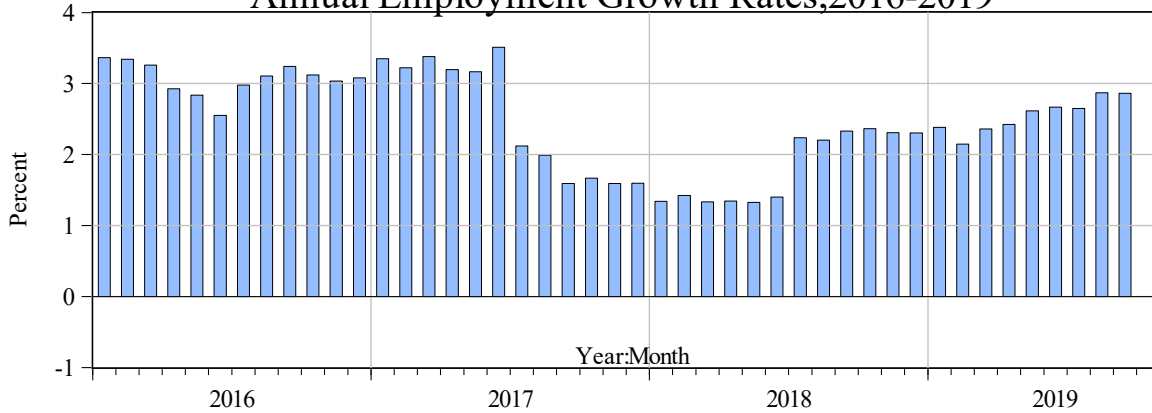
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



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

Figure 7  
 Texas Education and Health Services Industry  
 Annual Employment Growth Rates, 2016-2019



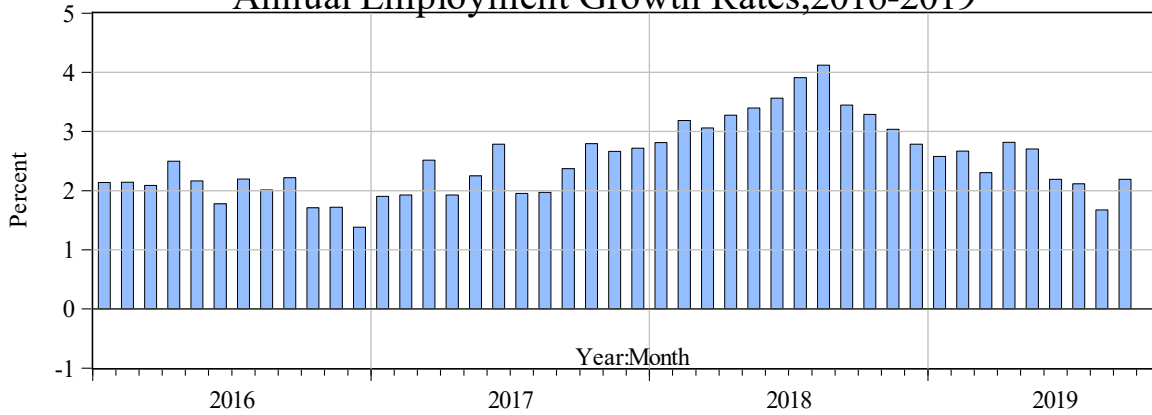
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 8  
 Texas Transportation, Warehousing, and Utilities Industry  
 Annual Employment Growth Rates, 2016-2019



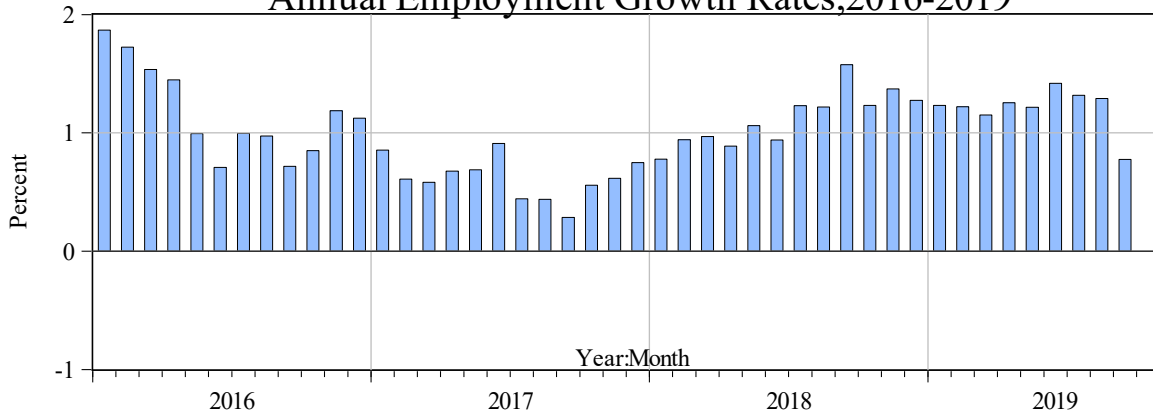
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 9  
 Texas Professional and Business Services Industry  
 Annual Employment Growth Rates, 2016-2019



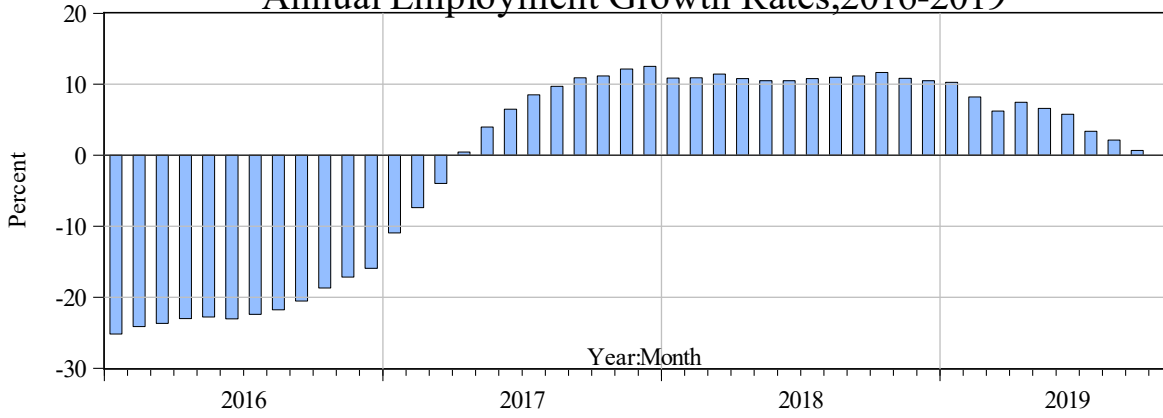
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



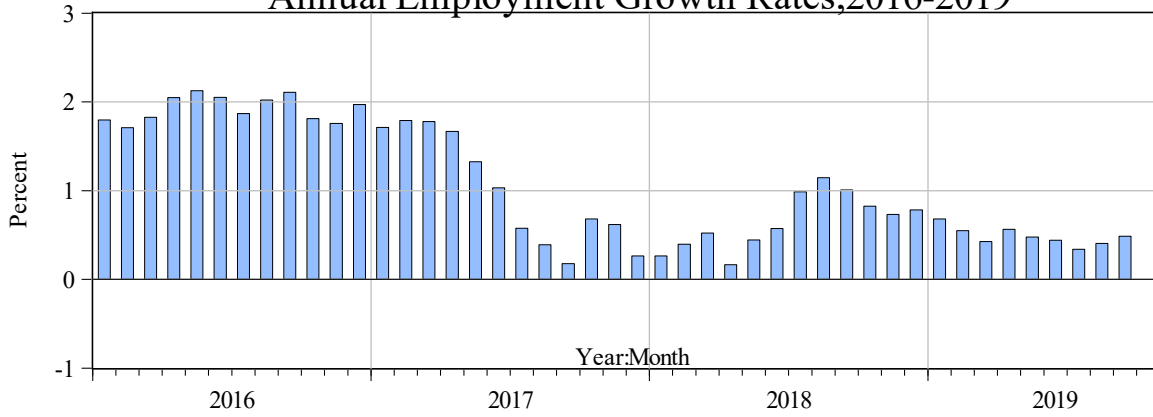
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 11  
 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 12  
 Texas Government Sector  
 Annual Employment Growth Rates, 2016-2019



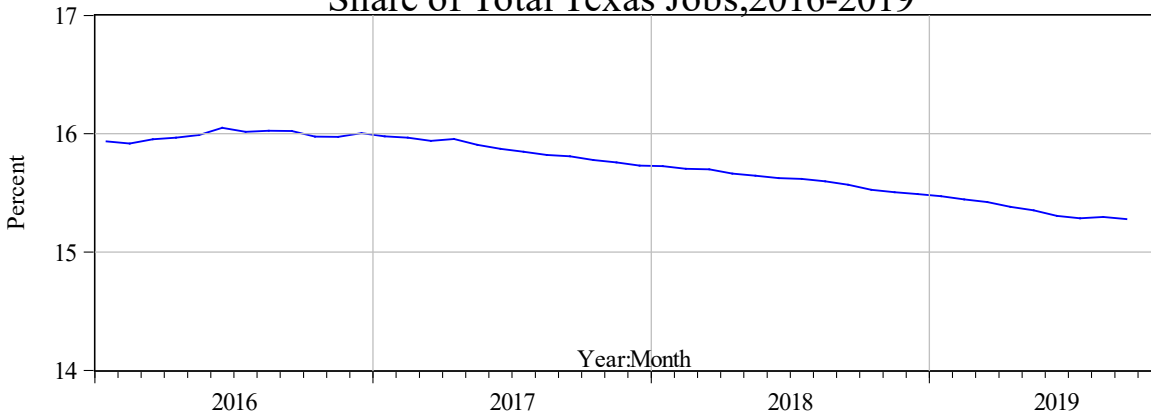
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



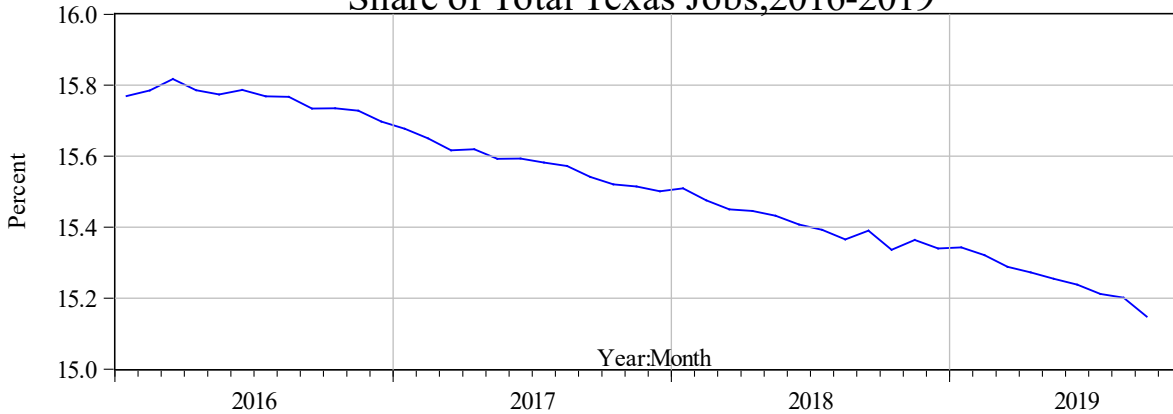
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



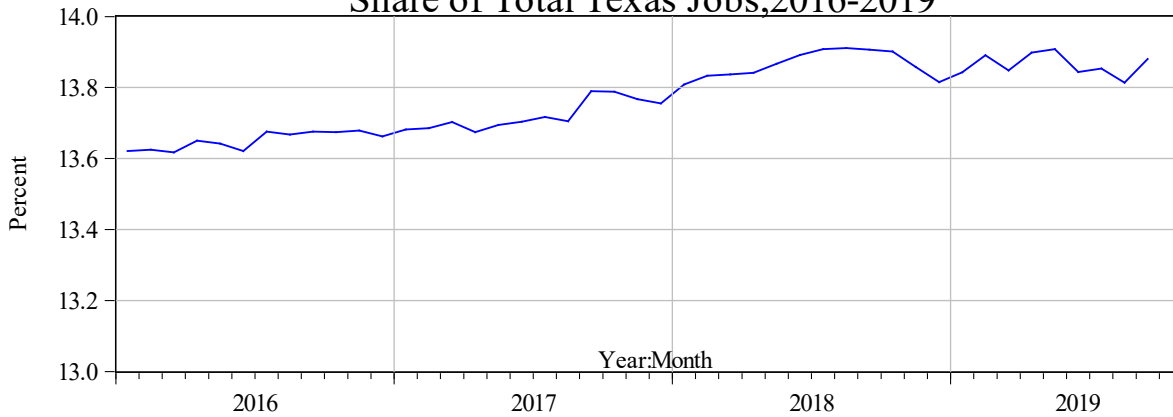
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



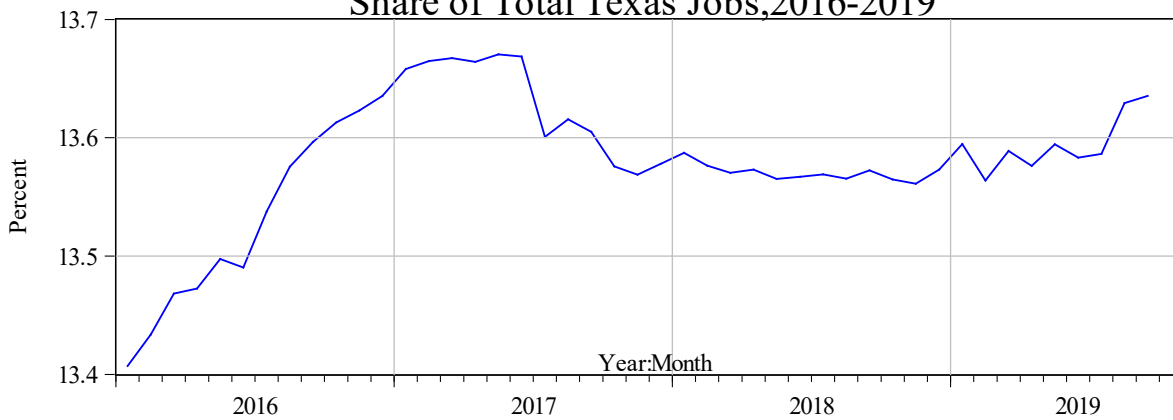
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



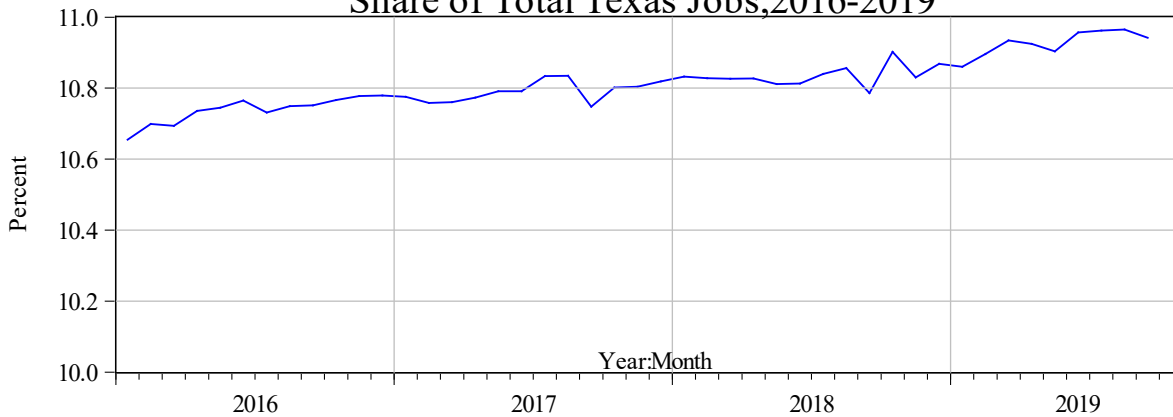
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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

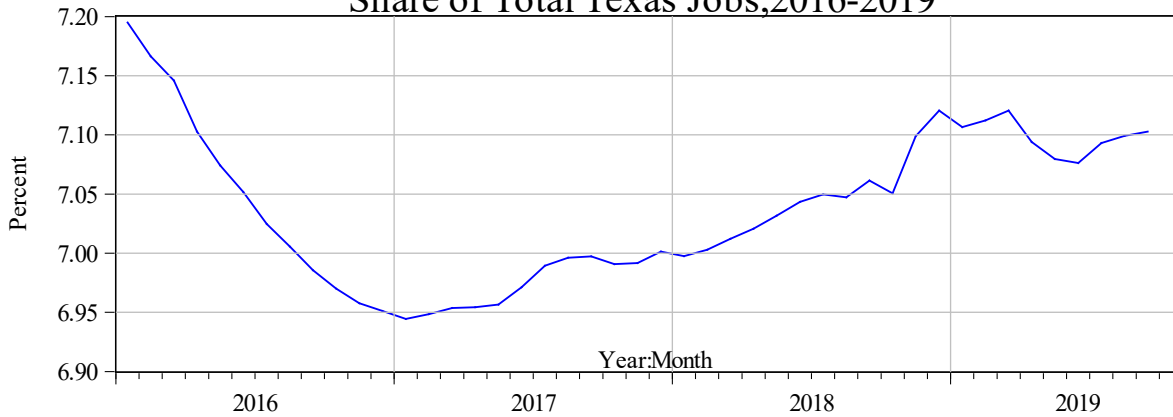
Figure 18  
 Texas Leisure and Hospitality Industry  
 Share of Total Texas Jobs, 2016-2019



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

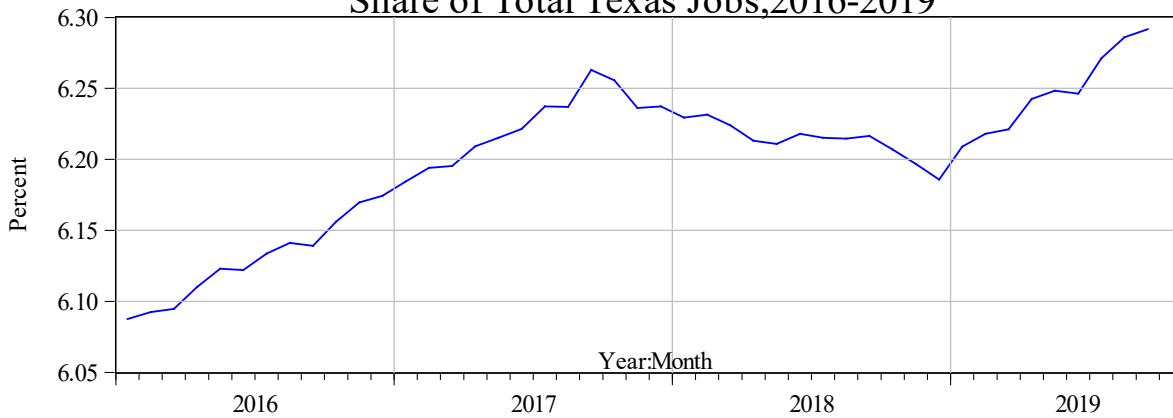


Figure 19  
Texas Manufacturing Industry  
Share of Total Texas Jobs, 2016-2019



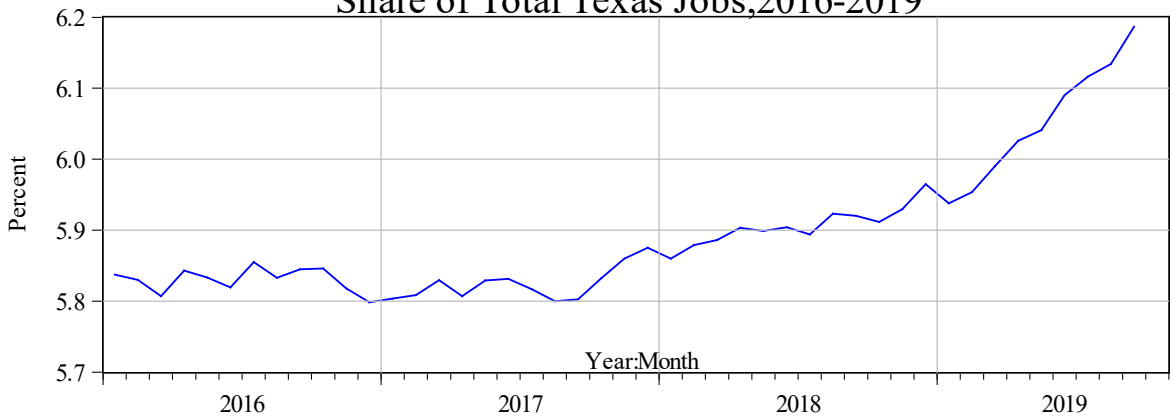
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



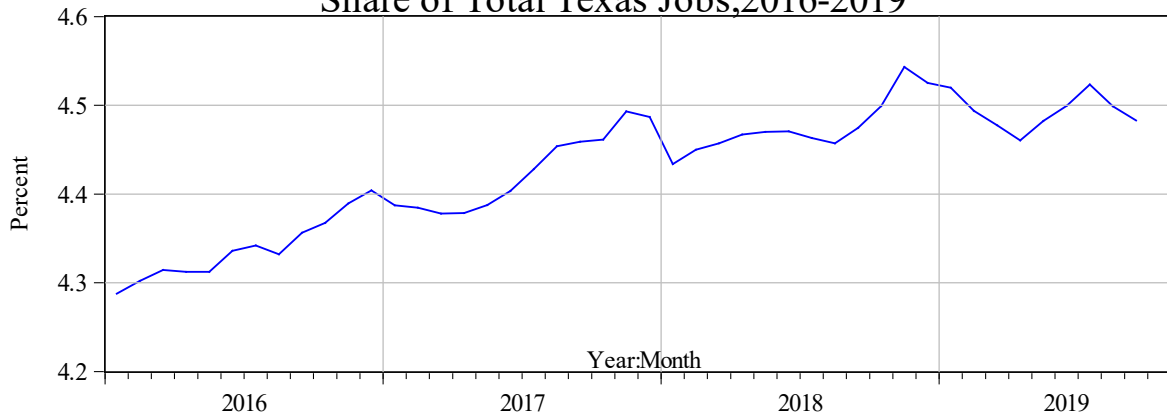
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



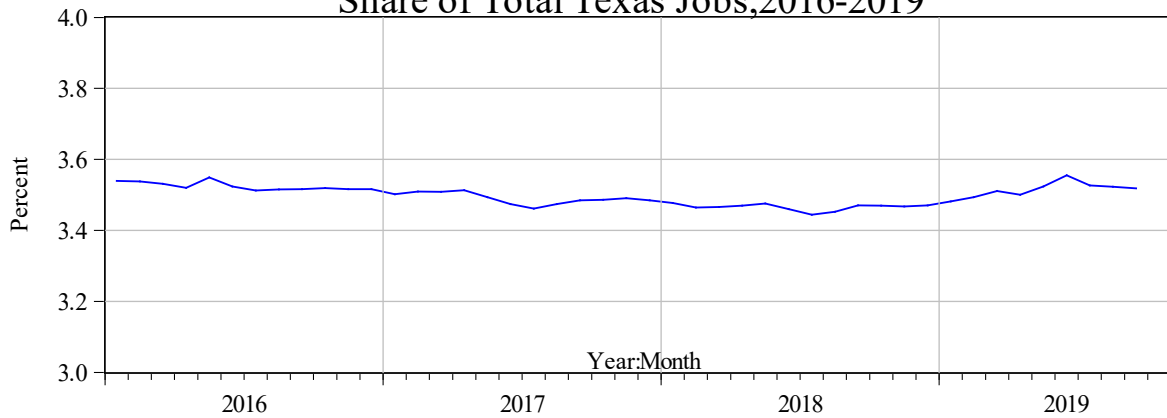
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



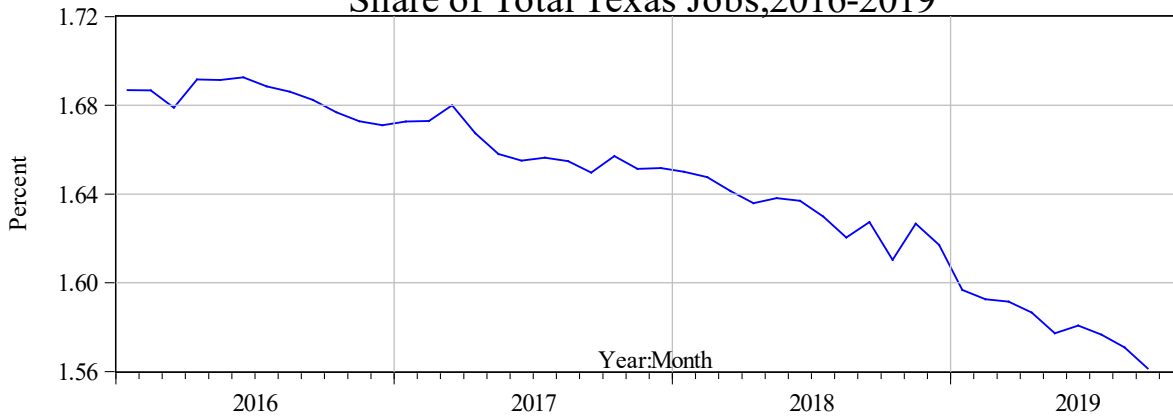
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



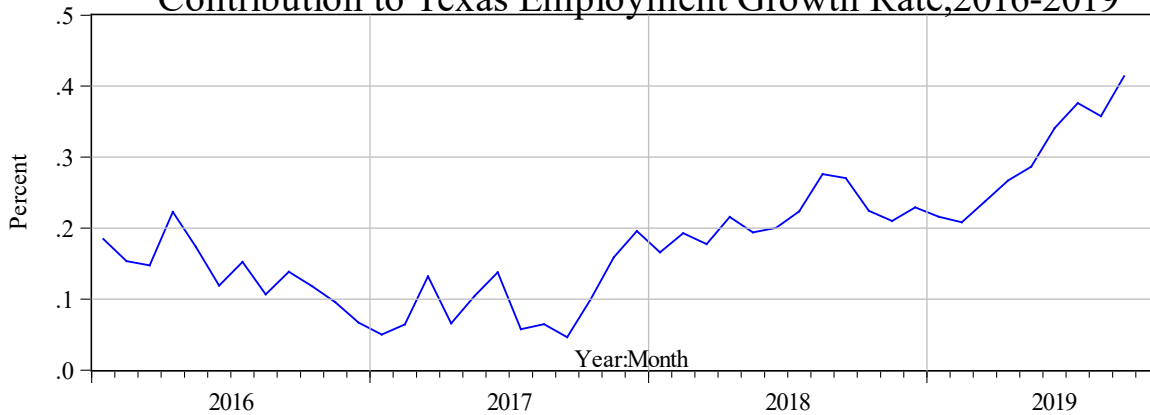
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 26  
 Texas 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 27  
 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 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 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 30  
 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 31  
 Texas Manufacturing Industry  
 Contribution to Texas Employment Growth Rate, 2016-2019

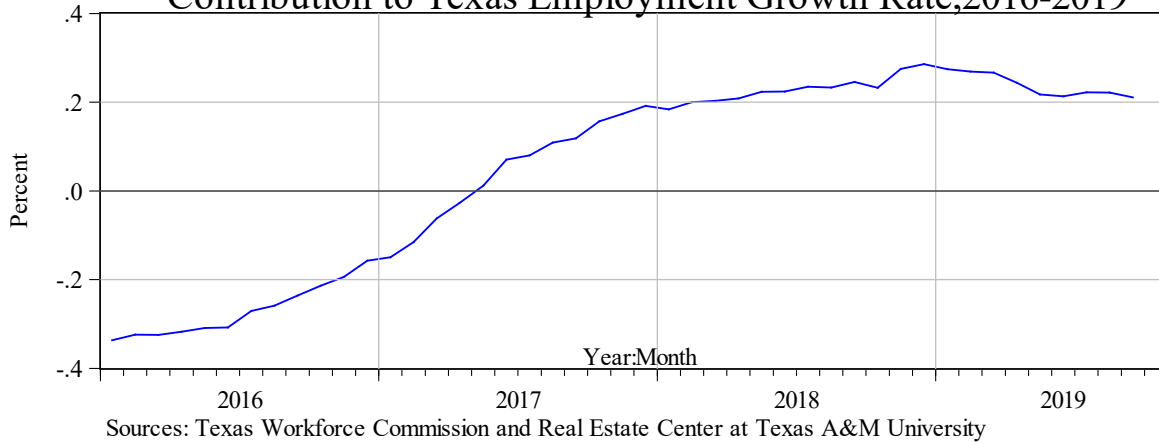


Figure 32  
 Texas Other Services Industry  
 Contribution to Texas Employment Growth Rate, 2016-2019

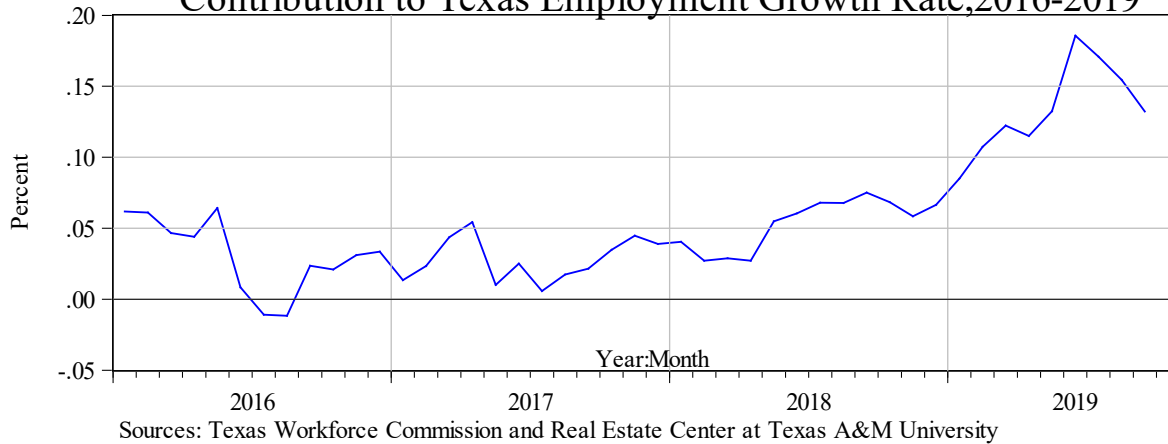


Figure 33  
 Texas Trade Industry  
 Contribution to Texas Employment Growth Rate, 2016-2019

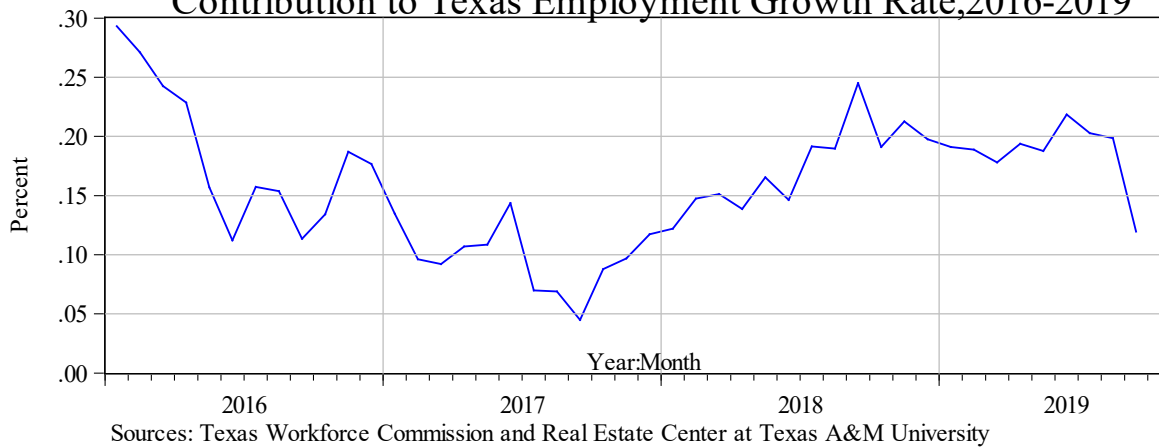
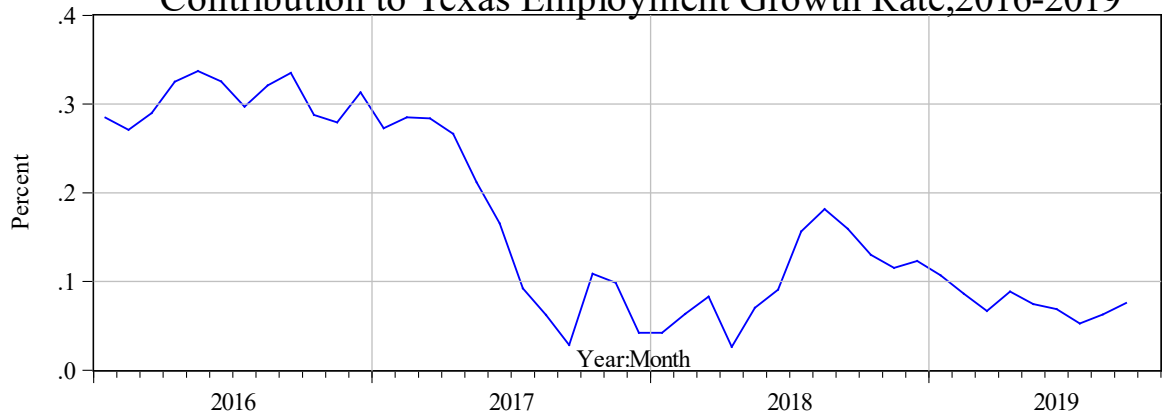


Figure 34  
 Texas Transportation, Utilities, Warehousing Industry  
 Contribution to Texas Employment Growth Rate, 2016-2019



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

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

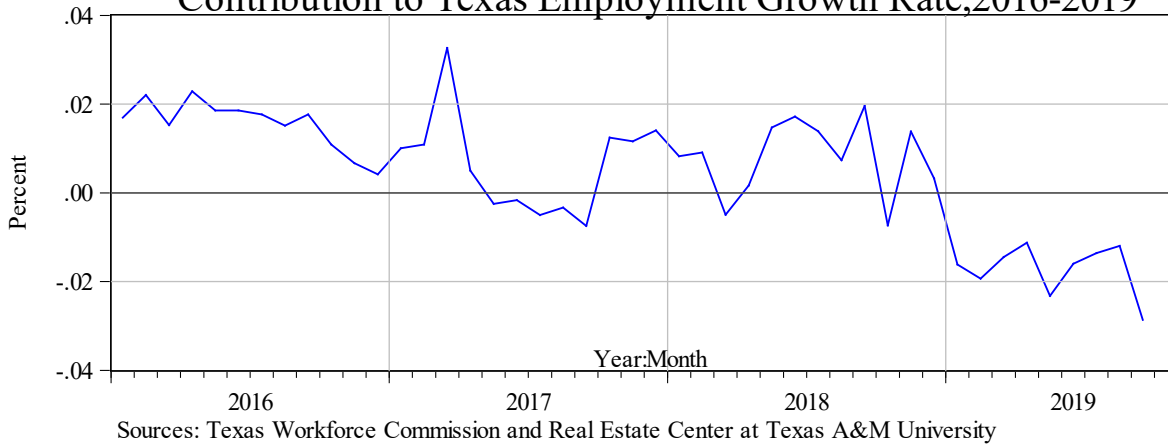


Figure 38  
 Dallas-Plano-Irving Metro Area  
 Annual Employment Growth Rates, 2016-2019



Figure 39  
 San Antonio-New Braunfels Metro Area  
 Annual Employment Growth Rates, 2016-2019

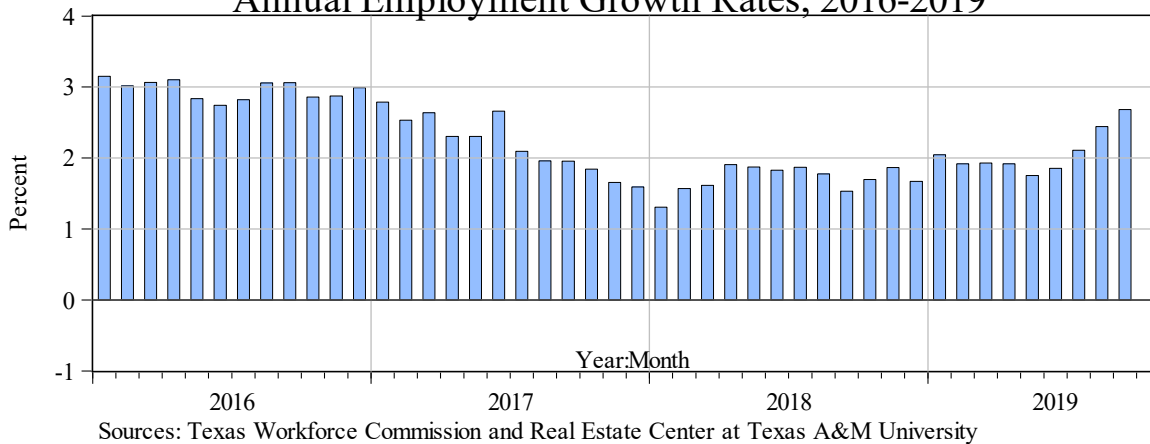
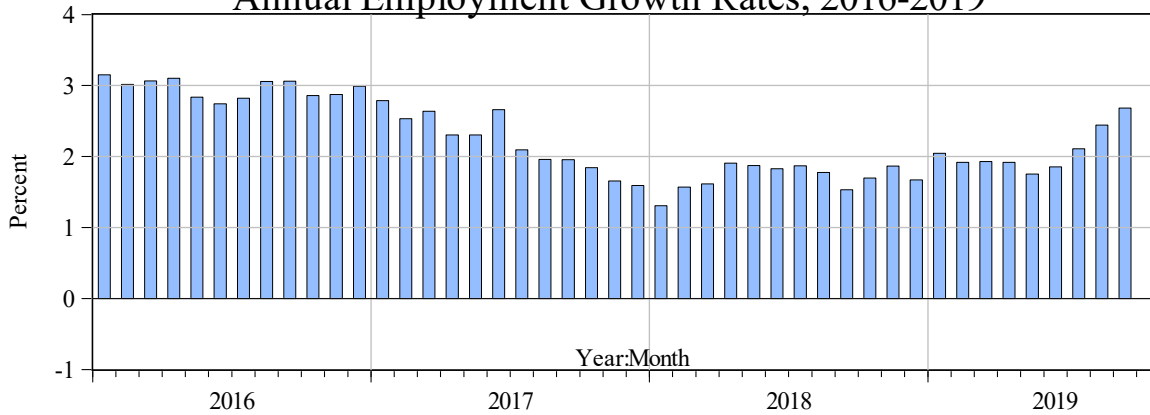
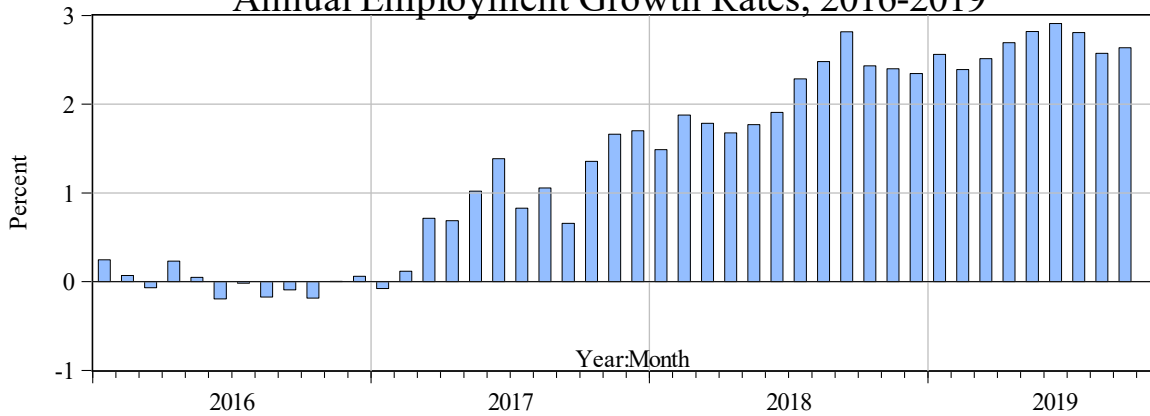


Figure 40  
 San Antonio-New Braunfels Metro Area  
 Annual Employment Growth Rates, 2016-2019



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

Figure 41  
 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

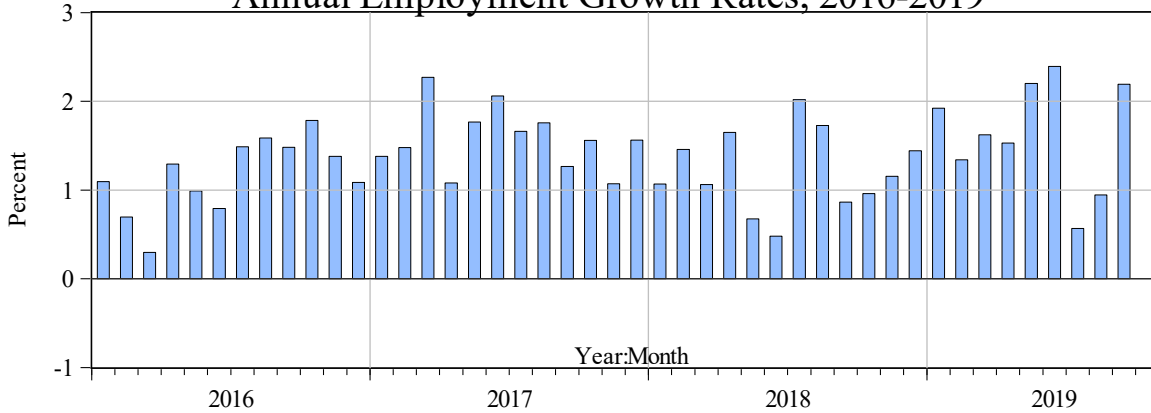
Figure 42  
 Killeen-Temple Metro Area  
 Annual Employment Growth Rates, 2016-2019



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



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



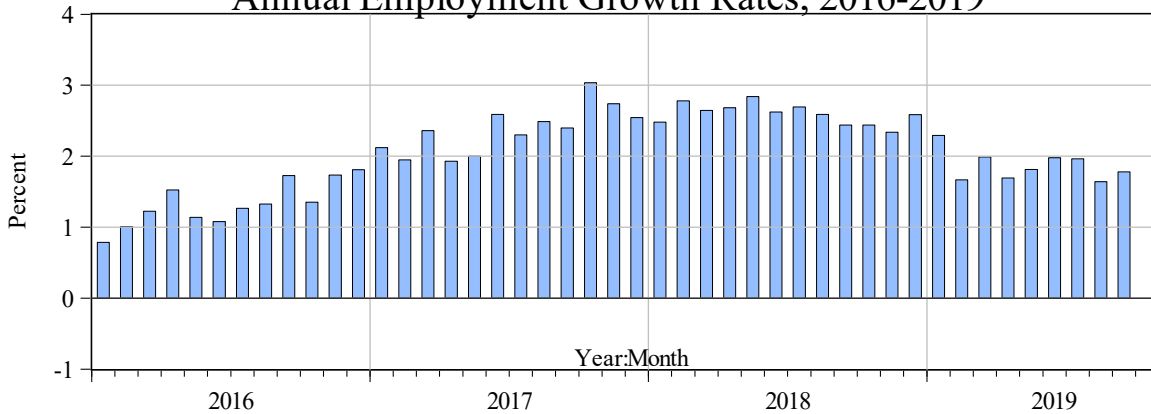
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 44  
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 45  
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 46  
 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 47  
 Corpus Christi Metro Area  
 Annual Employment Growth Rates, 2016-2019



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

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



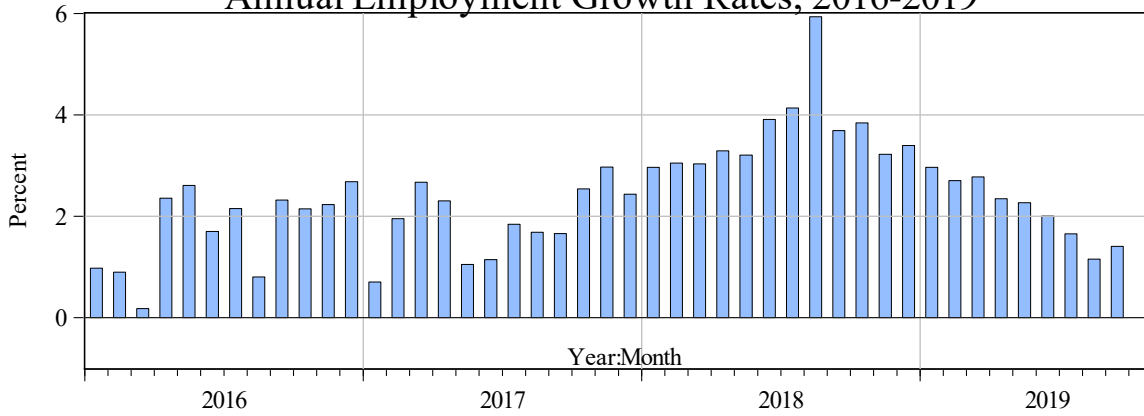
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 49  
Odessa Metro Area  
Annual Employment Growth Rates, 2016-2019



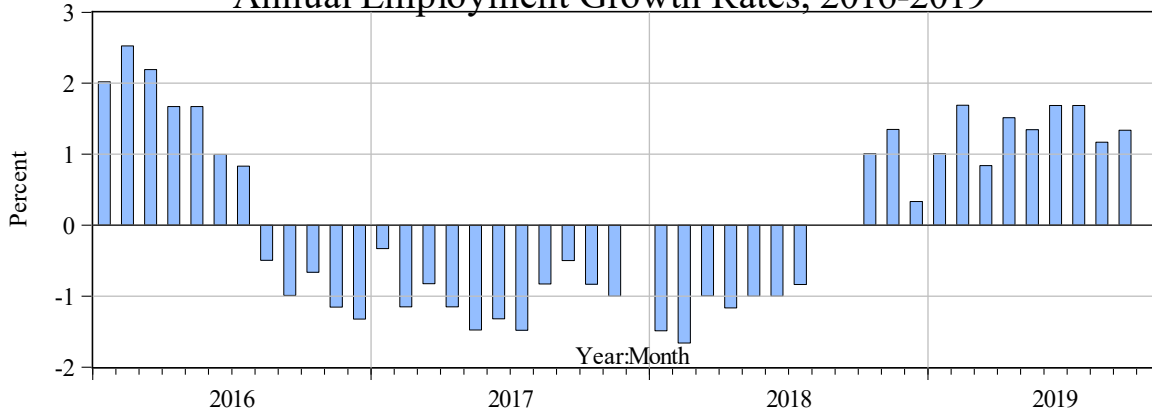
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 50  
College Station-Bryan Metro Area  
Annual Employment Growth Rates, 2016-2019



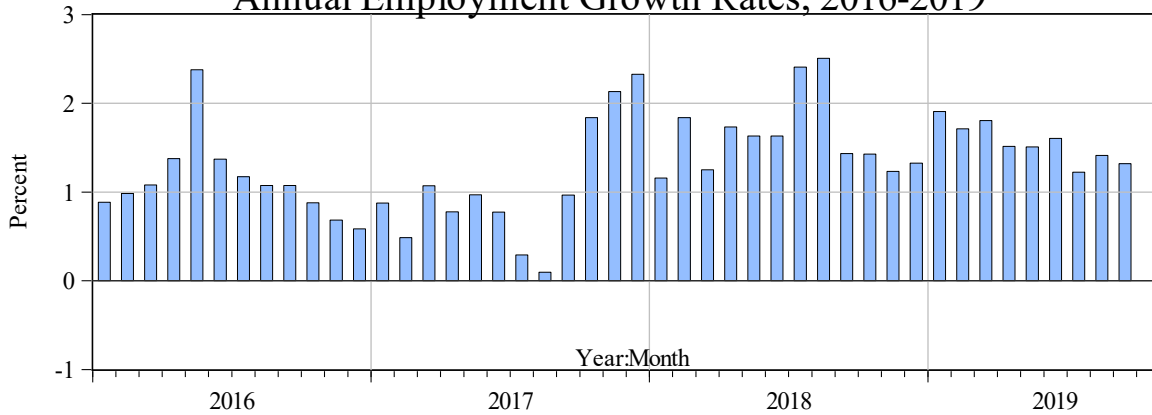
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



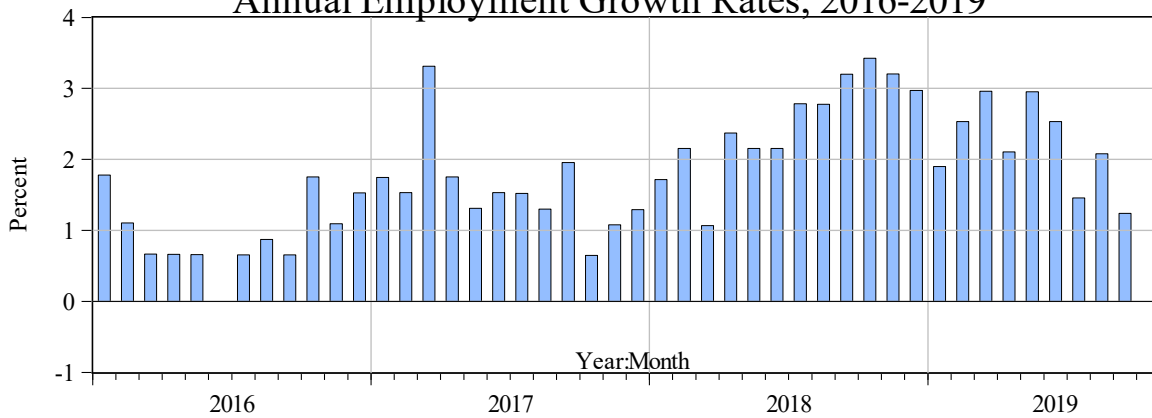
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 52  
Tyler Metro Area  
Annual Employment Growth Rates, 2016-2019



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

Figure 53  
Sherman-Denison Metro Area  
Annual Employment Growth Rates, 2016-2019



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

Figure 54  
El Paso Metro Area  
Annual Employment Growth Rates, 2016-2019



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

Figure 55  
Waco Metro Area

Annual Employment Growth Rates, 2016-2019



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

Figure 56

San Angelo Metro Area

Annual Employment Growth Rates, 2016-2019



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

Figure 57

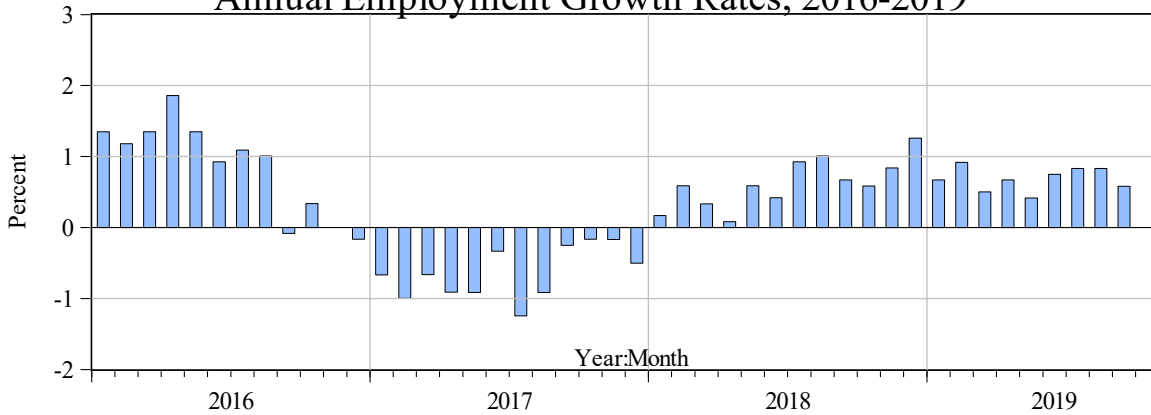
Midland Metro Area

Annual Employment Growth Rates, 2016-2019



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

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



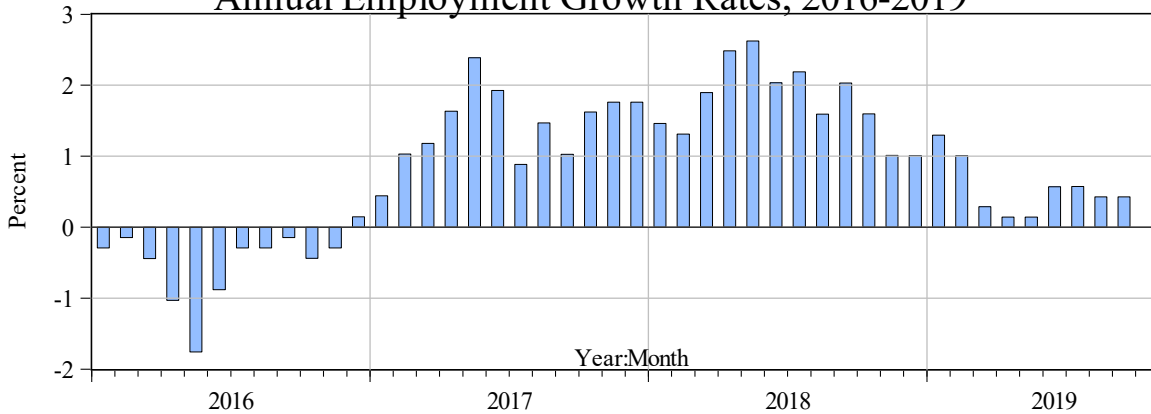
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



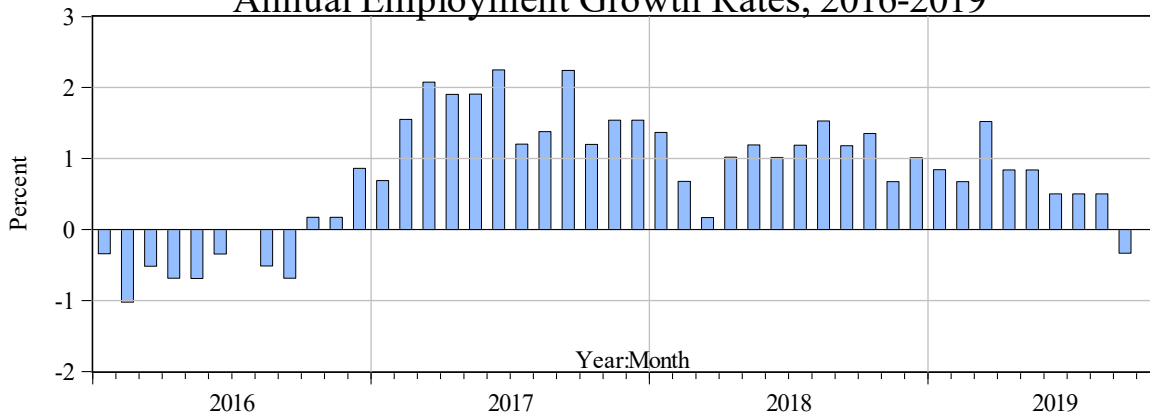
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



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

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



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

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



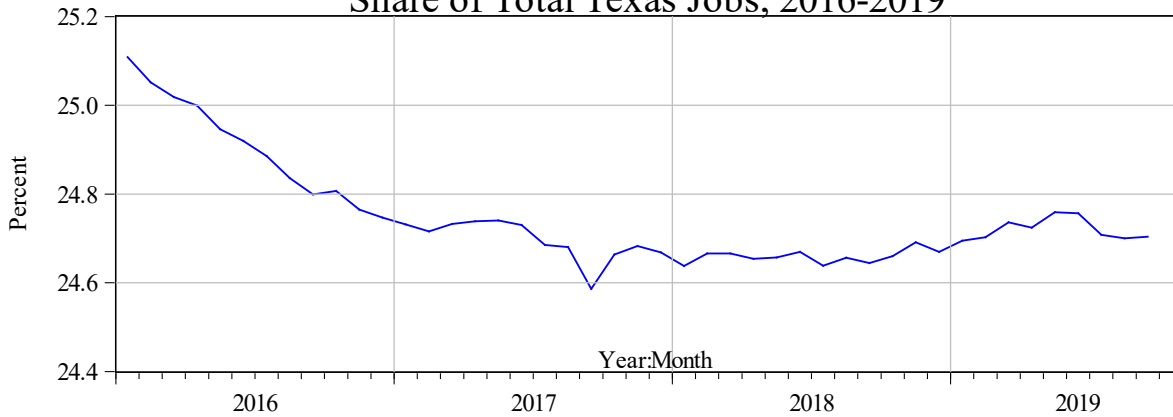
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



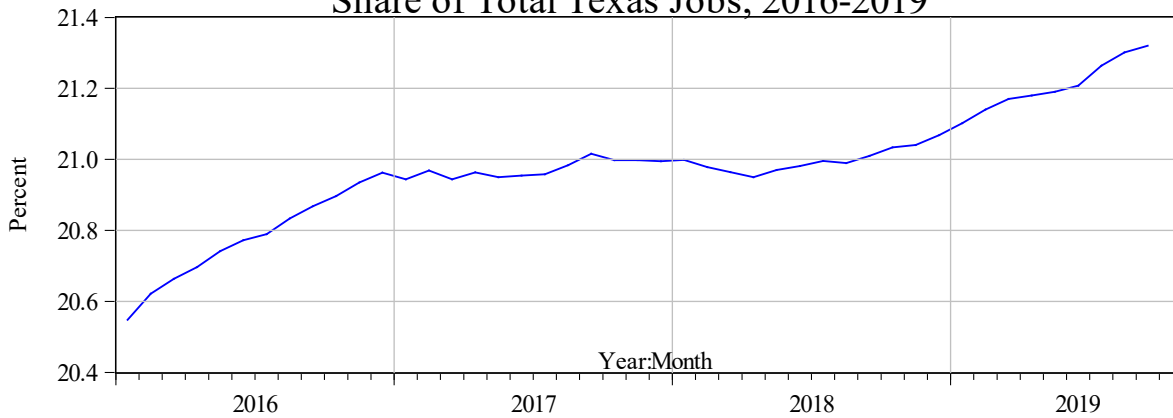
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



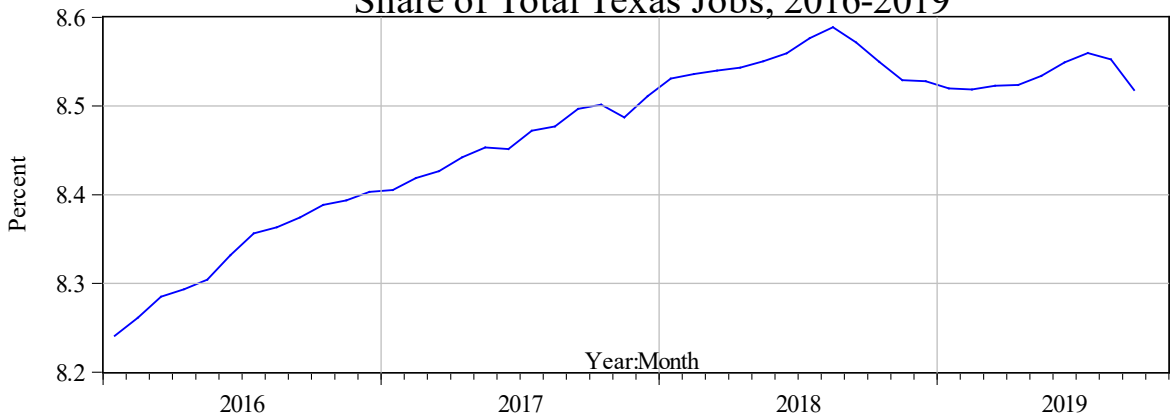
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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

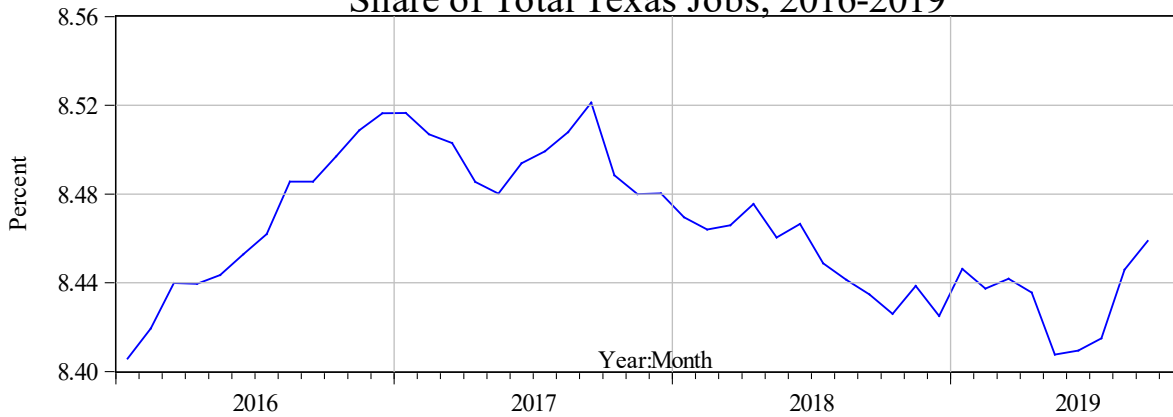
Figure 66  
Austin-Round Rock Metro Area  
Share of Total Texas Jobs, 2016-2019



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

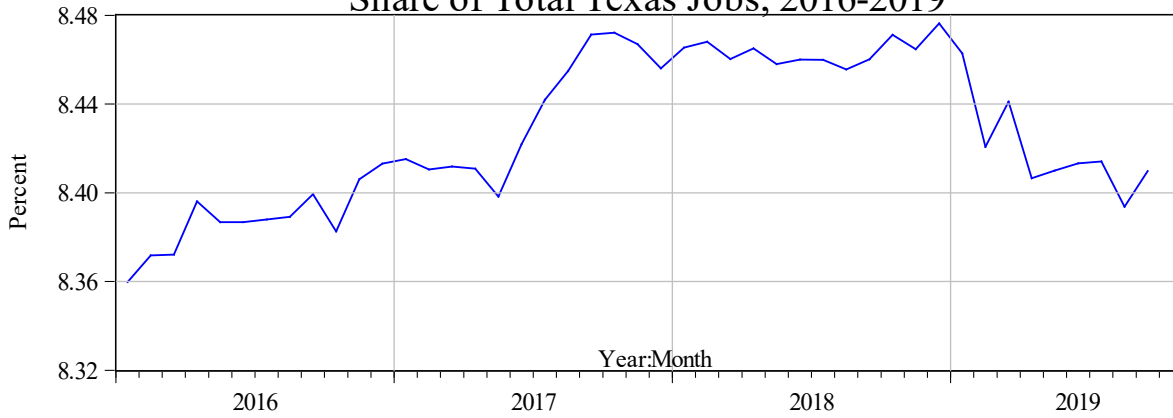


Figure 67  
 San Antonio-New Braunfels Metro Area  
 Share of Total Texas Jobs, 2016-2019



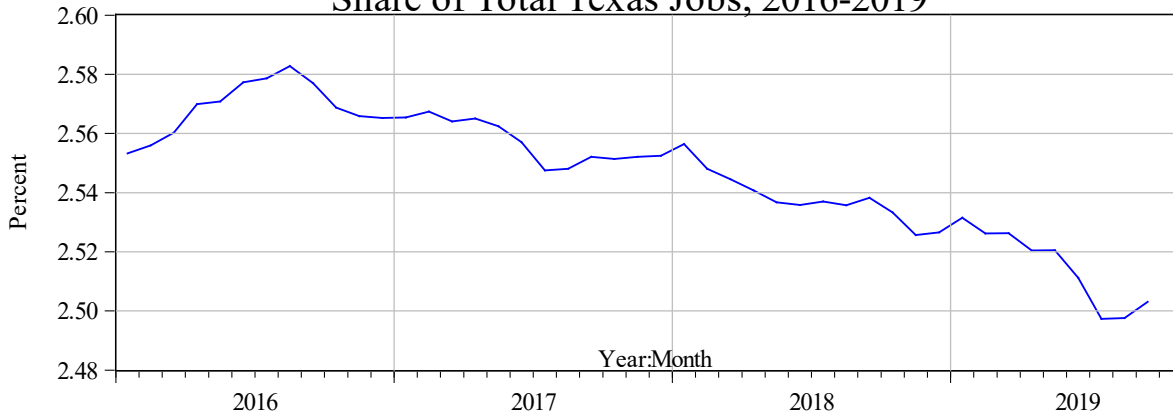
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



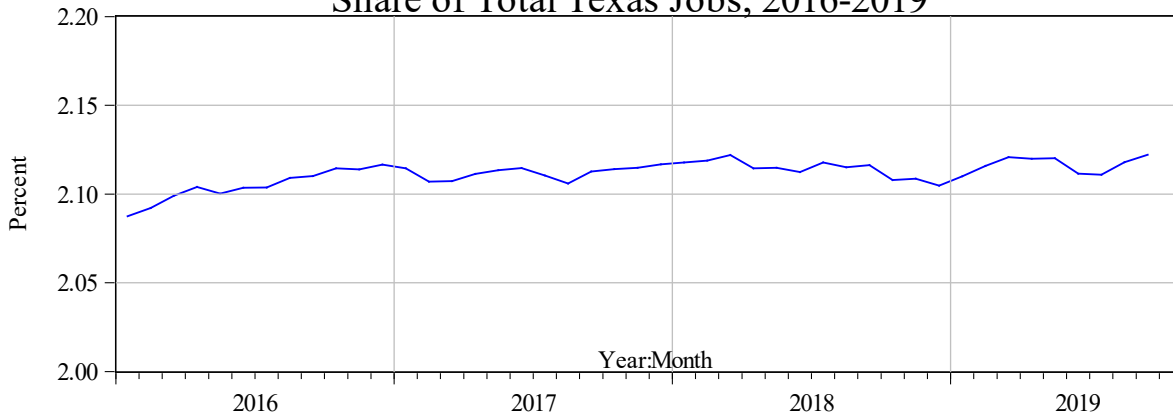
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



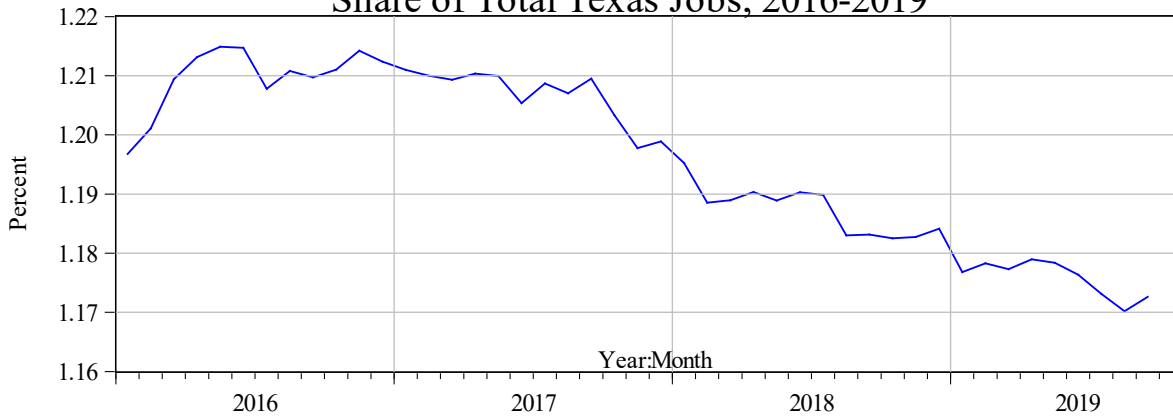
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



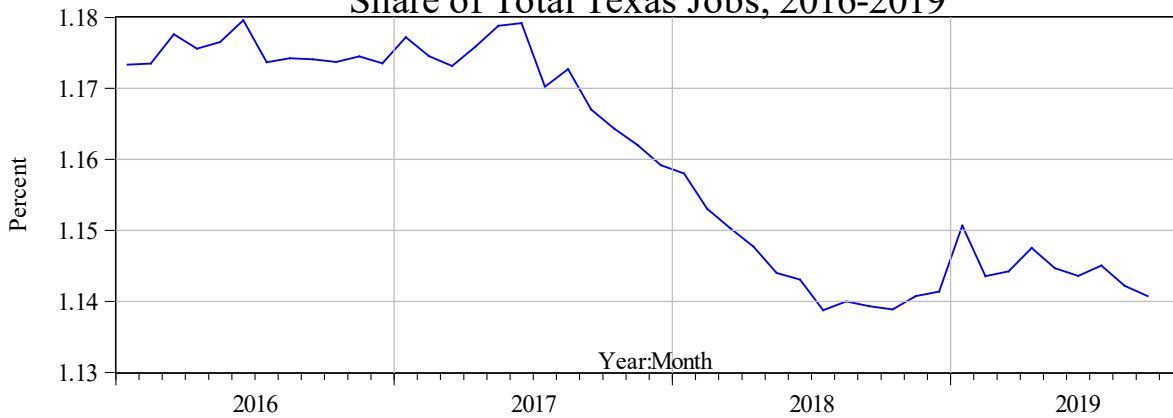
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



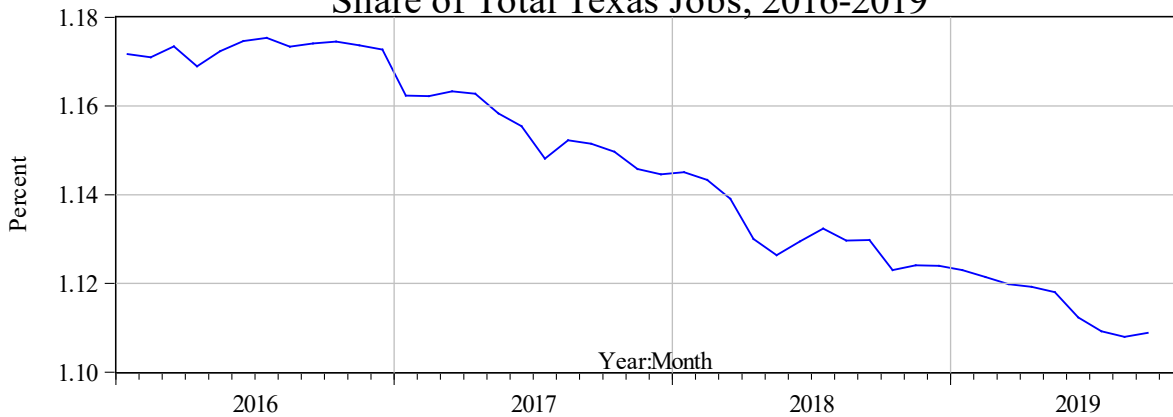
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



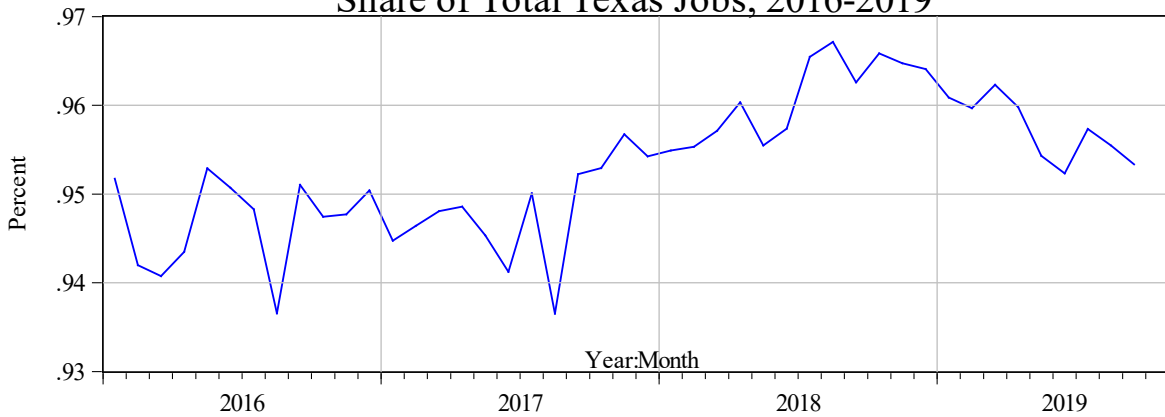
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



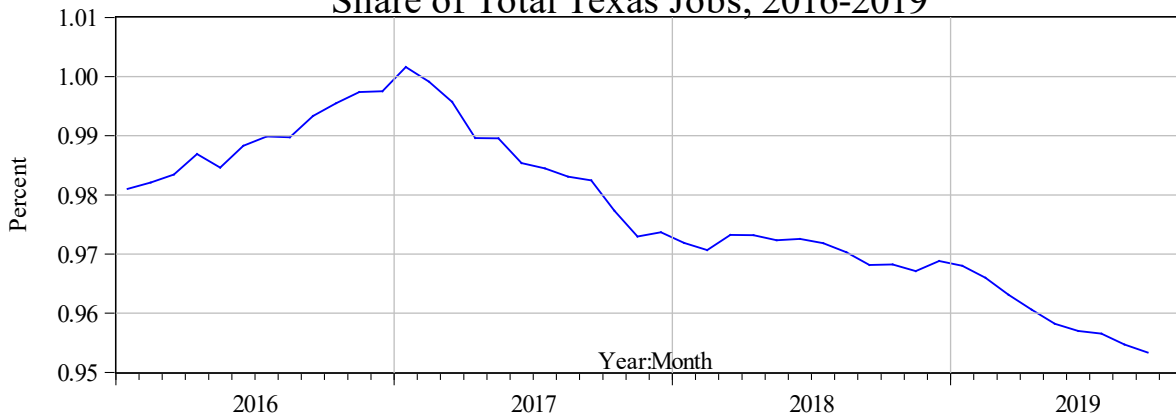
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 76  
College Station-Bryan Metro Area  
Share of Total Texas Jobs, 2016-2019



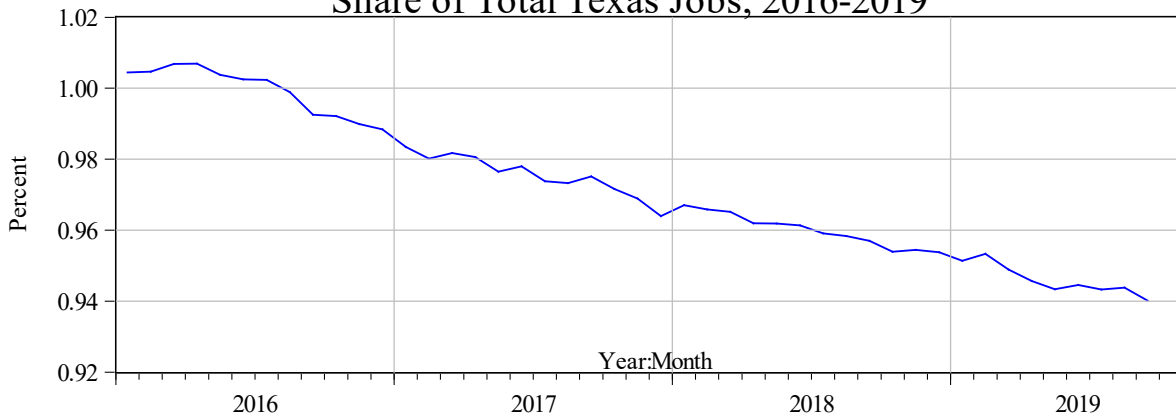
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 77  
Waco Metro Area  
Share of Total Texas Jobs, 2016-2019



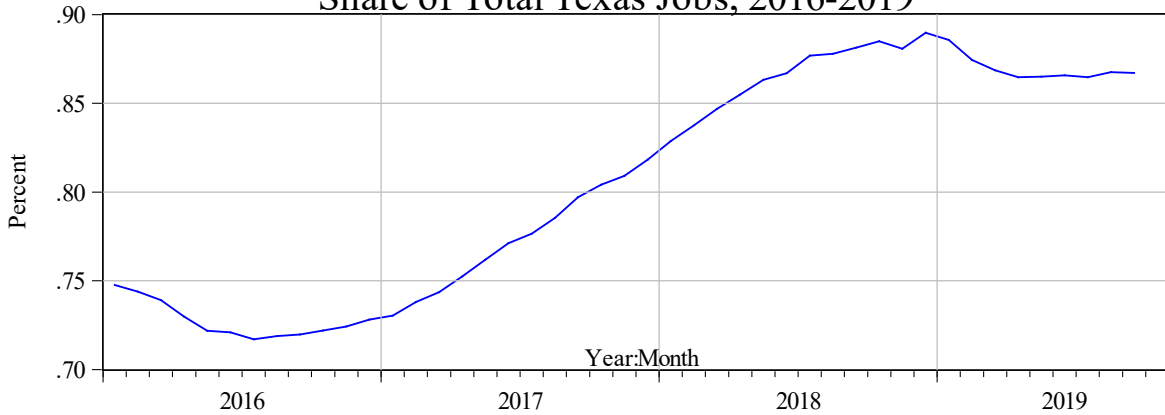
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



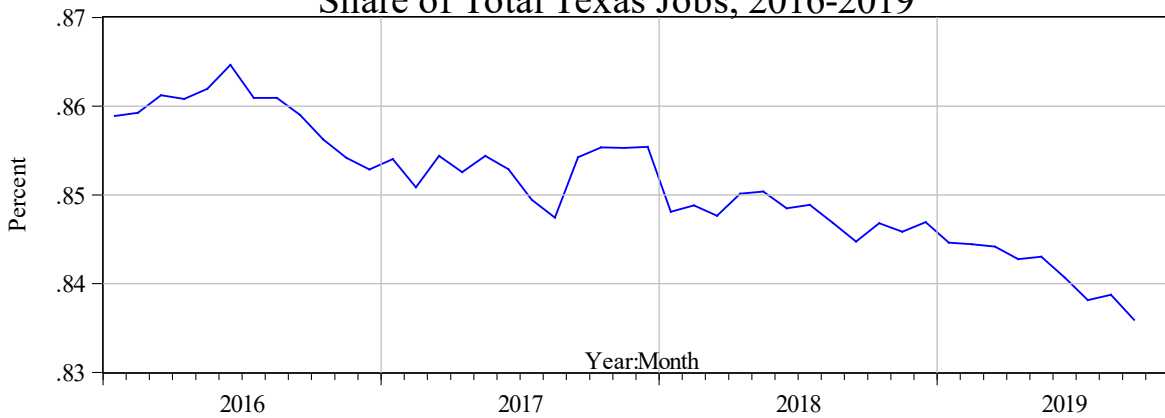
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



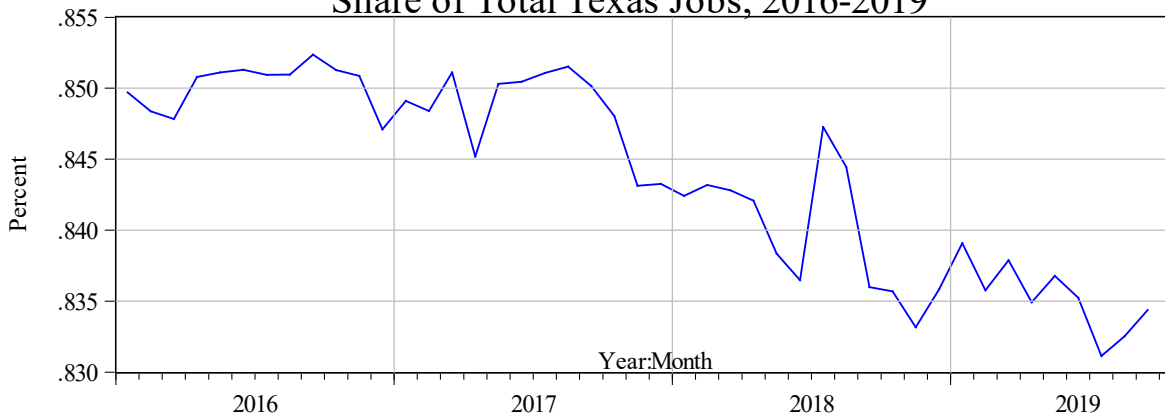
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



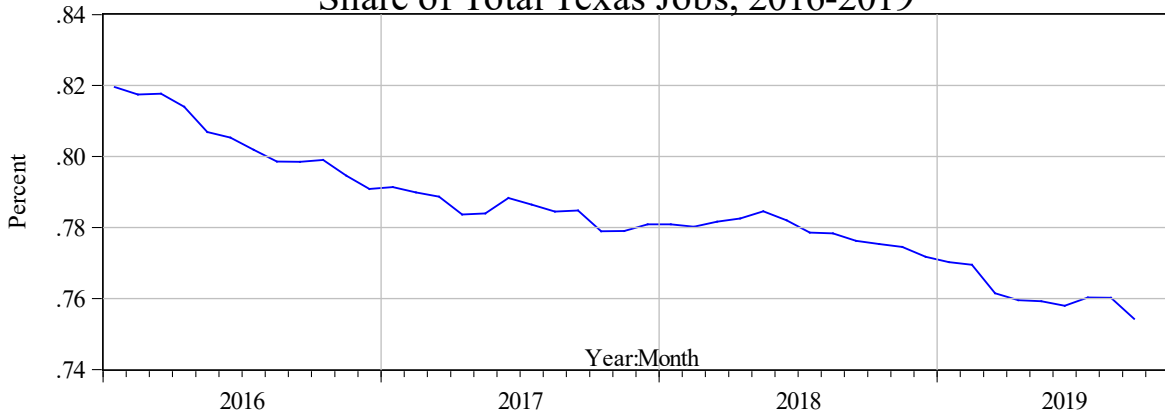
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



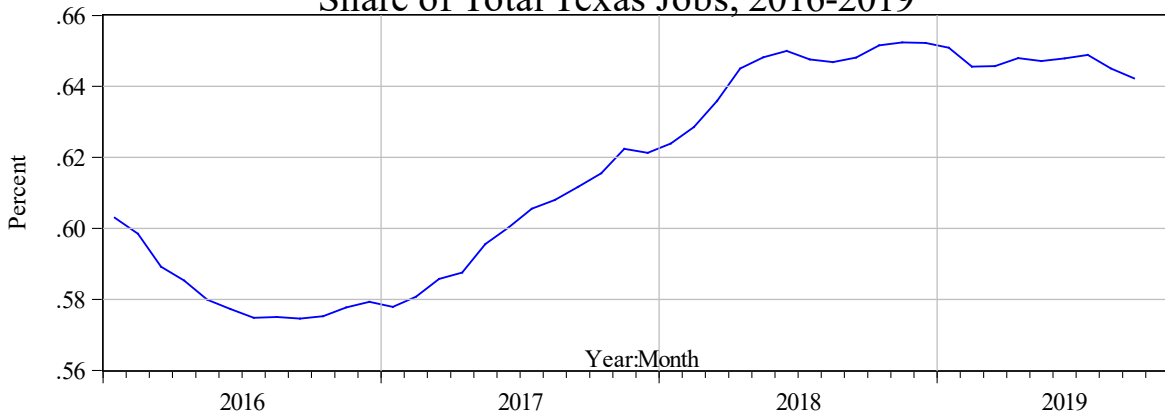
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 82  
 Longview Metro Area  
 Share of Total Texas Jobs, 2016-2019



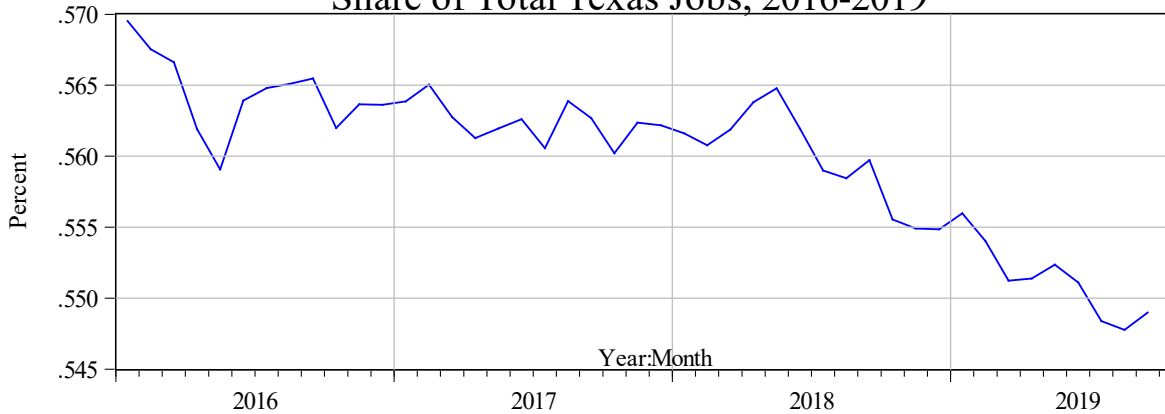
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 83  
 Odessa Metro Area  
 Share of Total Texas Jobs, 2016-2019



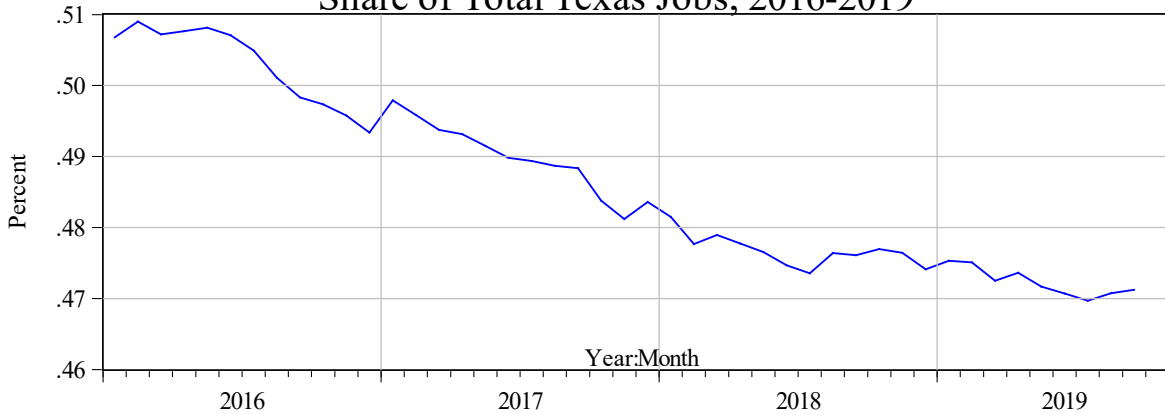
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 84  
 Abilene Metro Area  
 Share of Total Texas Jobs, 2016-2019



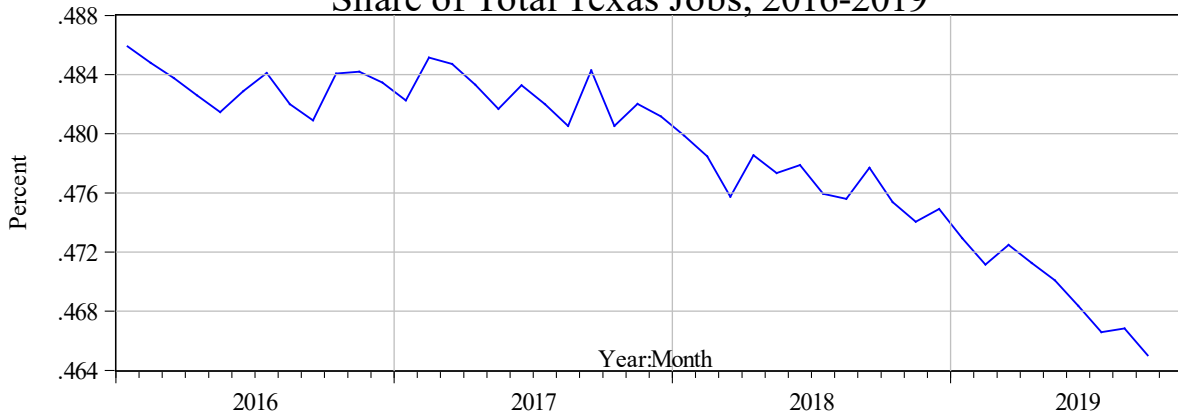
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



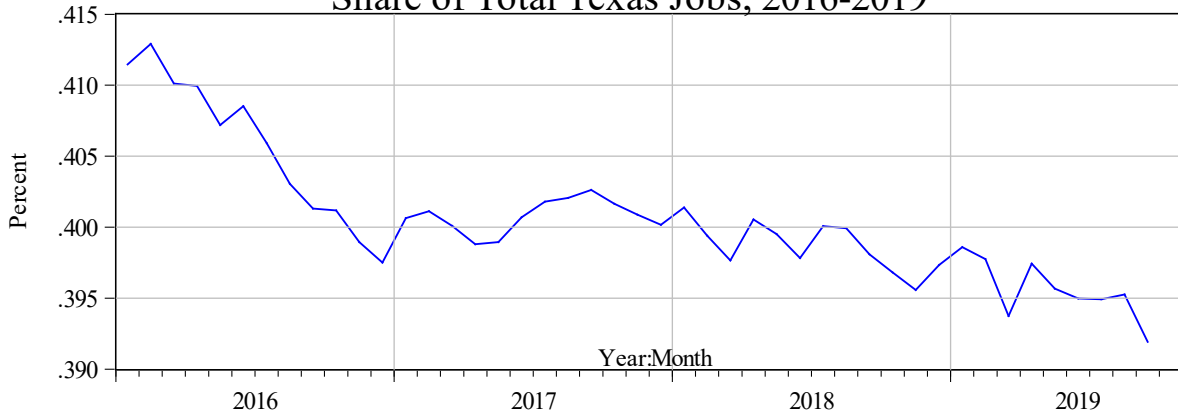
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



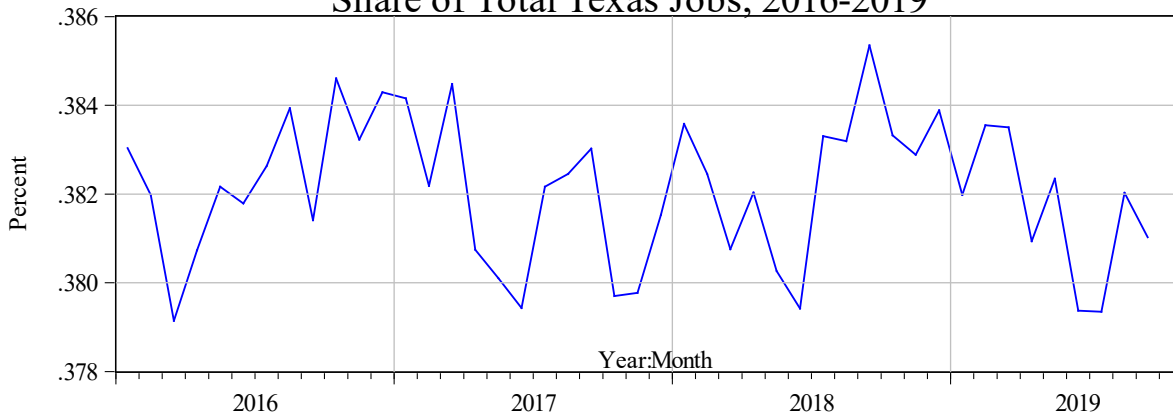
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



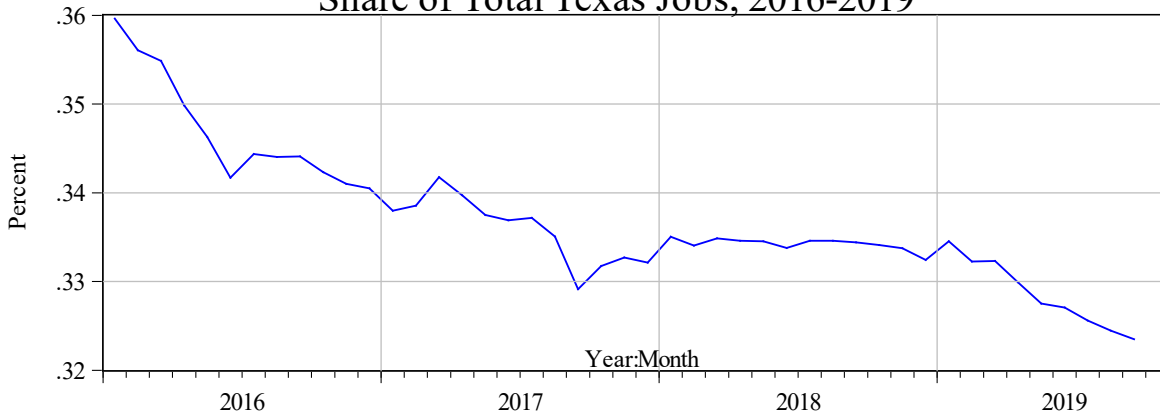
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



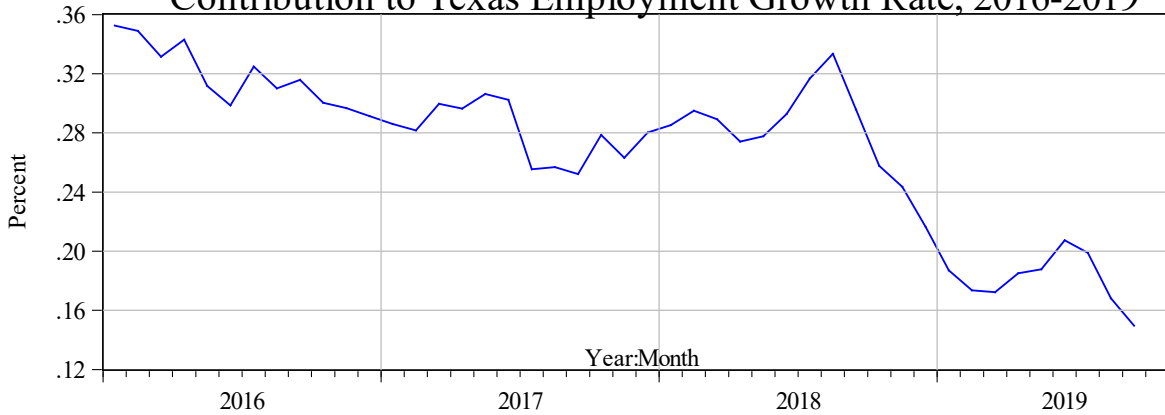
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 93  
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 94  
 Austin-Round Rock Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019



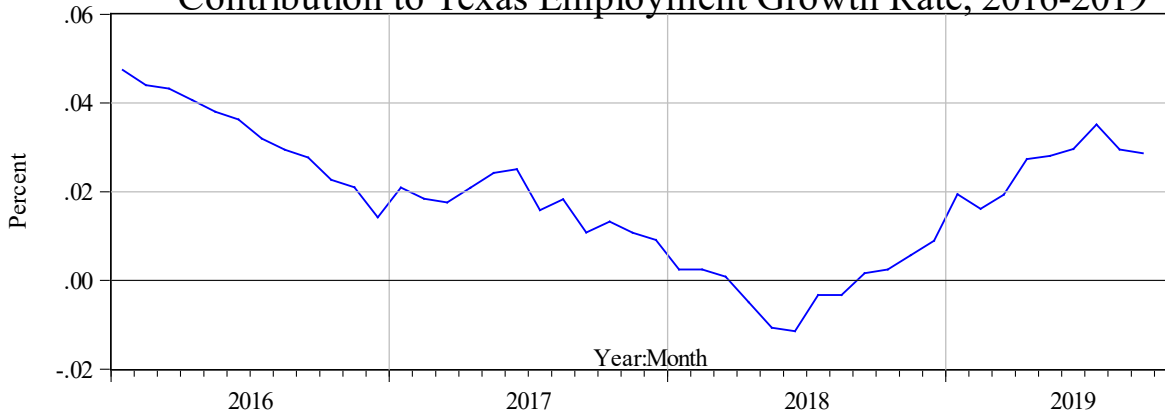
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 95  
 McAllen-Edinburg-Mission Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019



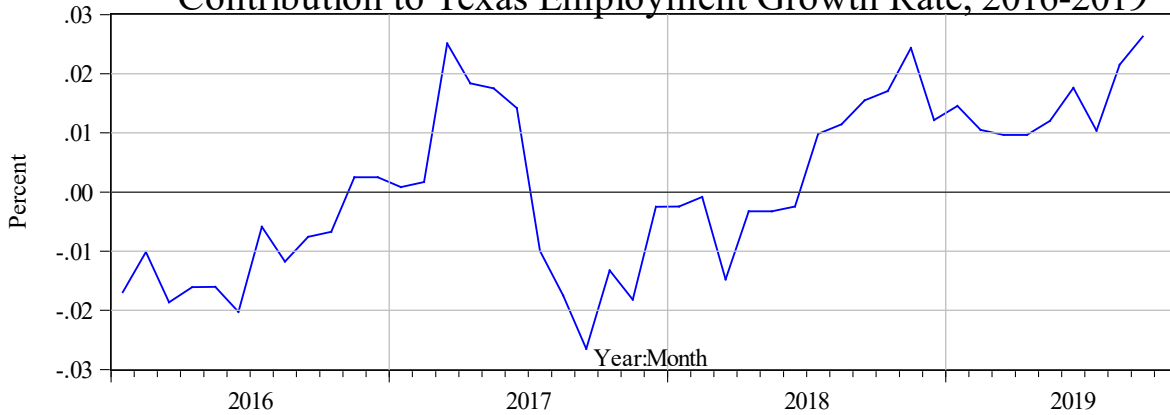
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 96  
 Killeen-Temple Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019



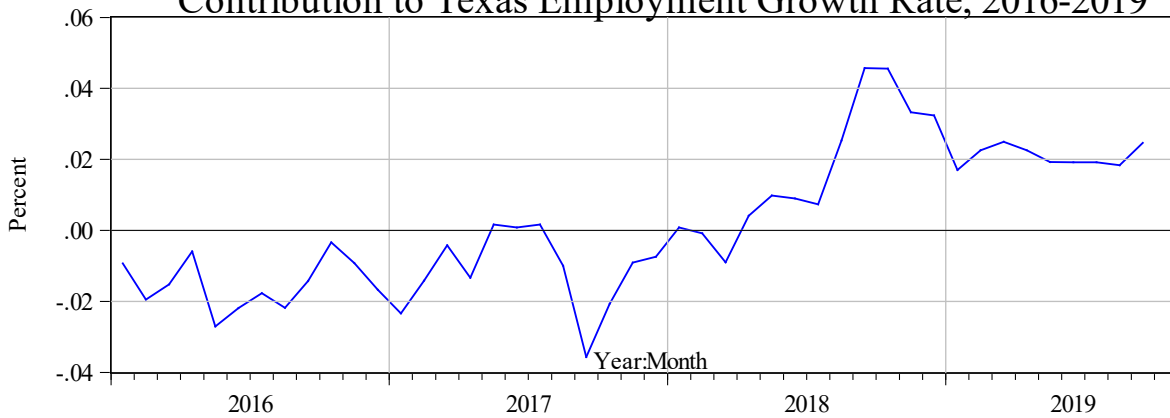
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 97  
 Corpus Christi Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019



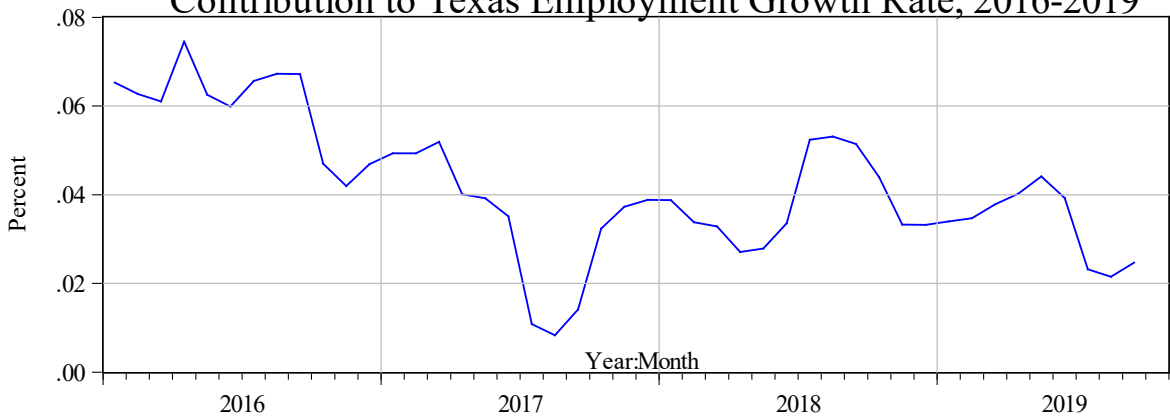
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 98  
 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 99  
 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 100  
 Laredo Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019

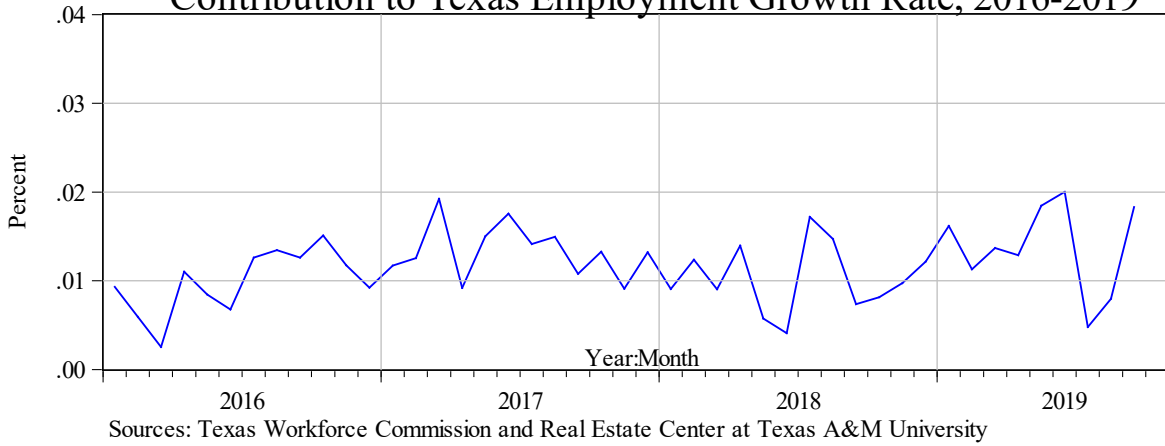


Figure 101  
 Lubbock Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019

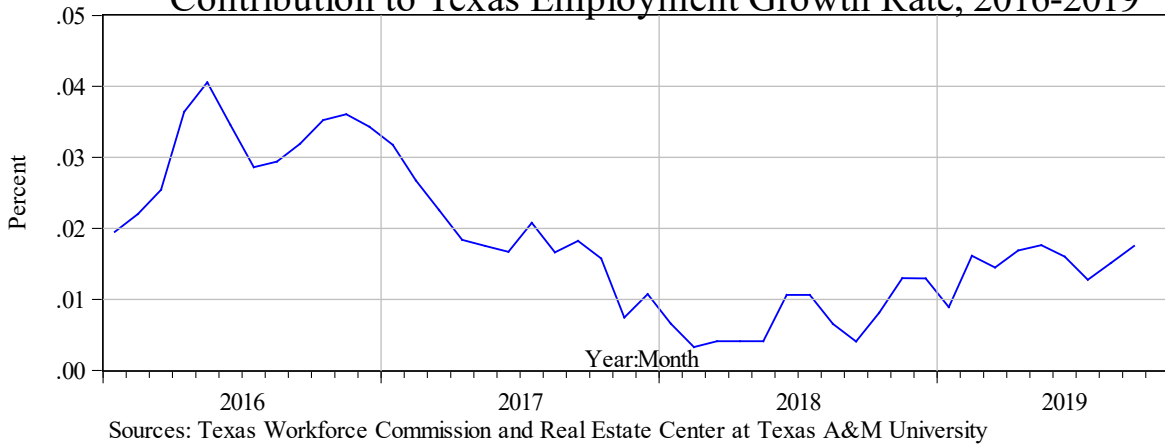


Figure 102  
 College Station-Bryan Metro Area  
 Contribution to Texas Employment Growth Rate, 2016-2019

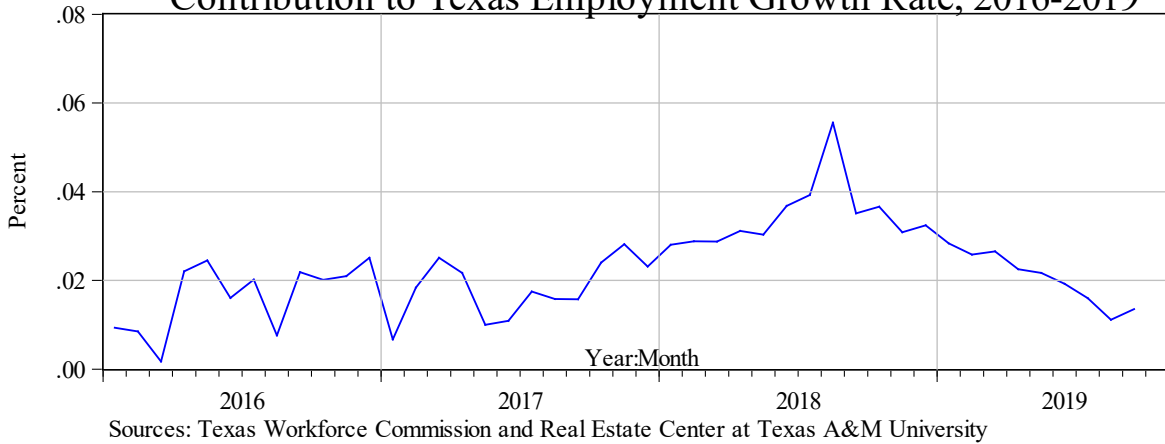
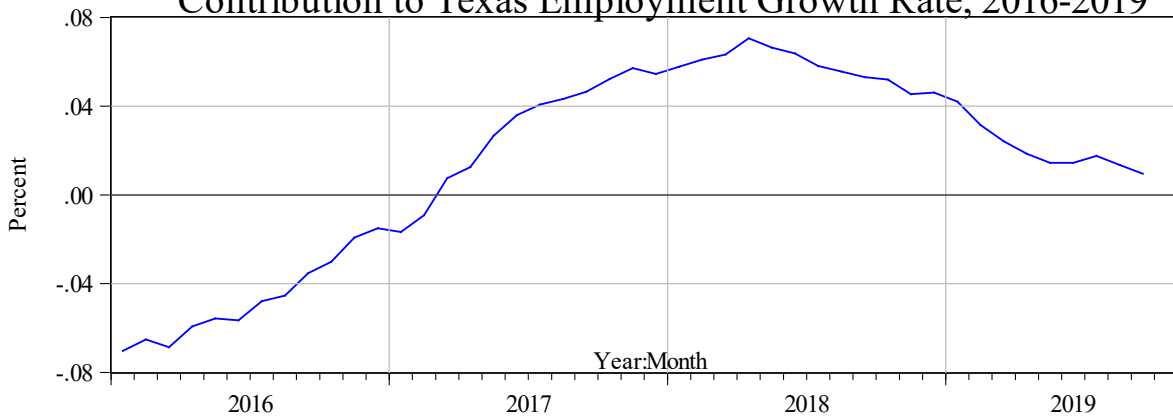


Figure 103  
Tyler Metro Area  
Contribution to Texas Employment Growth Rate, 2016-2019



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

Figure 104  
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 105  
Waco Metro Area  
Contribution to Texas Employment Growth Rate, 2016-2019



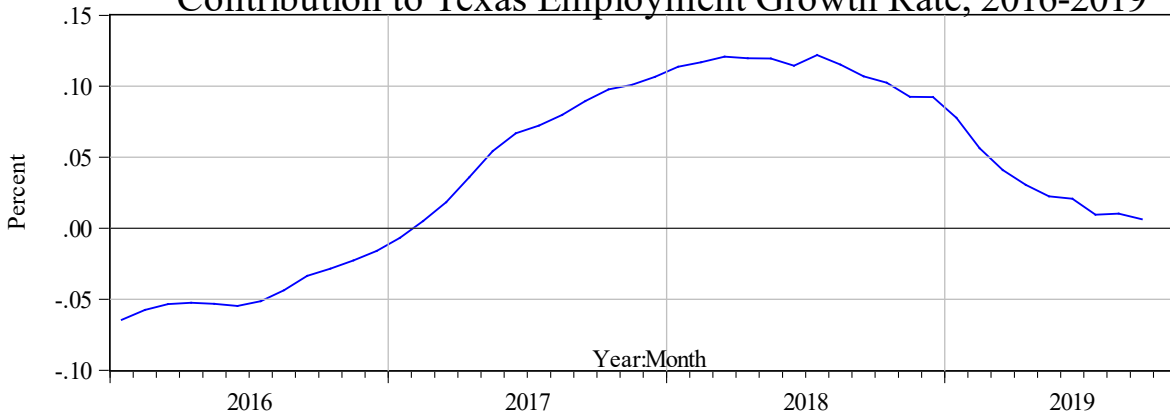
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

**Figure 106**  
**Texarkana Metro Area**  
**Contribution to Texas Employment Growth Rate, 2016-2019**



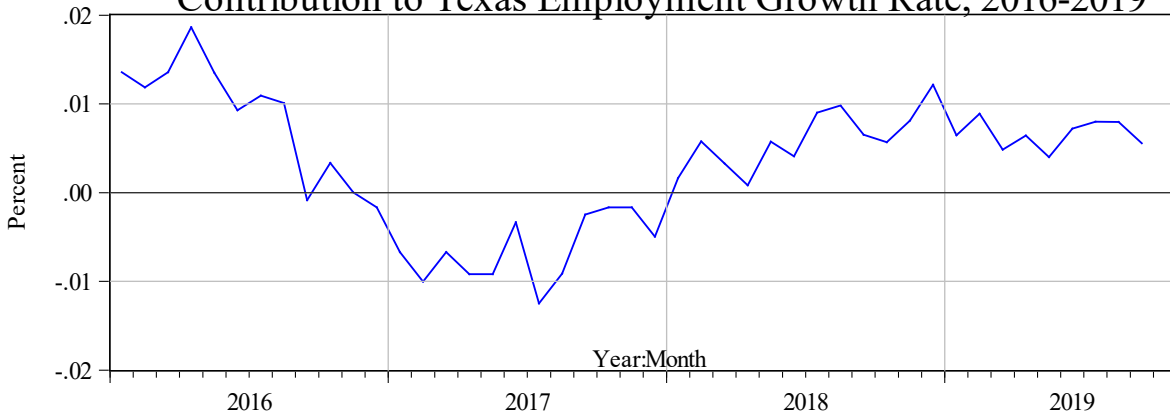
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

**Figure 107**  
**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 108**  
**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 109  
 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

Figure 110  
 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 111  
 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 112  
Abilene Metro Area  
Contribution to Texas Employment Growth Rate, 2016-2019



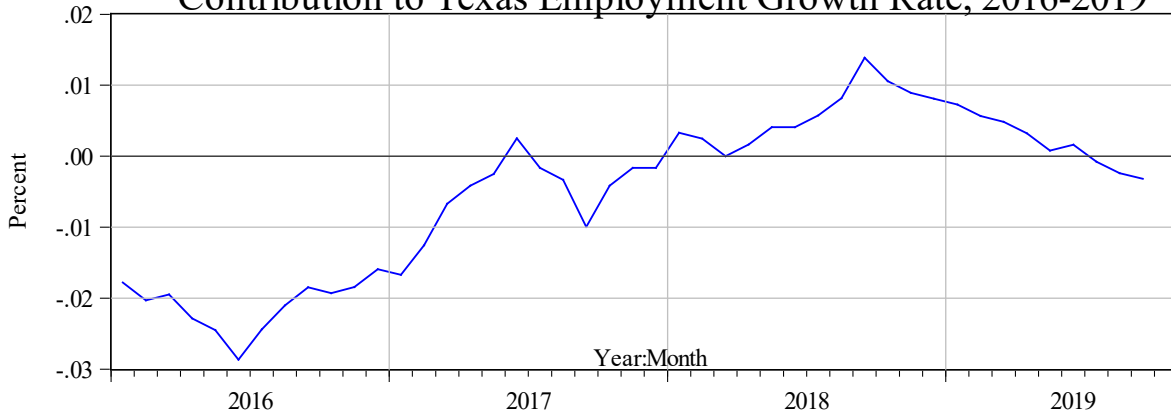
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

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



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

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



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



Figure 115  
Longview 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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**Real Estate Center**

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GARY W. MALER

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