

Monthly Review of the Texas Economy

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Monthly Review of the Texas Economy—February 2020 By Ali Anari

The Texas economy gained 279,900 nonagricultural jobs from January 2019 to January 2020, an annual growth rate of 2.2 percent, higher than the nation's employment growth rate of 1.4 percent (Table 1 and Figure 1). The nongovernment sector added 249,300 jobs, an annual growth rate of 2.3 percent, also more than the nation's employment growth rate of 1.5 percent in the private sector (Table 1).

Texas' seasonally adjusted unemployment rate in January 2020 was 3.5 percent, lower than the 3.7 percent rate in January 2019. The nation's rate decreased from 4 to 3.6 percent (Table 1).

Texas Employment Growth Rates by Industry

Table 2 shows Texas industries ranked by employment growth rate from January 2019 to January 2020. All Texas industries except mining and logging had more jobs in January 2020 than in January 2019. The construction industry ranked first in job creation followed by transportation, warehousing, and utilities; other services; financial activities; education and health services; leisure and hospitality; and professional and business services. Figures 2 to 13 show trends in employment growth rates by industry.

Texas Job Shares by Industry and the Government Sector

Table 3 shows Texas industries and the state's government sector ranked by their shares of Texas jobs in January 2020. Of the 12,964,500 nonagricultural jobs in January 2020, 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 January 2019, professional and business services; education and health services; leisure and hospitality; 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, manufacturing, 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 2.2 percent, or more exactly 2.2066 percent, from January 2019 to January 2020 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 January 2019 to January 2020. Education and health services ranked first in contribution to job growth followed by professional and business services, leisure and hospitality, construction, government, and financial activities. 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 Corpus Christi, Odessa, and Victoria had more jobs in January 2020 than in January 2019 (Table 5). Austin-Round Rock ranked first in job creation followed by College Station-Bryan, Dallas-Plano-Irving, Abilene, McAllen-Edinburg-Mission, Fort Worth-Arlington, San Antonio-New Braunfels, 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 January 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 to Texas' Employment Growth Rate by Metropolitan Area

The statewide employment growth rate of 2.2066 percent in Texas from January 2019 to January 2020 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 January 2019 to January 2020. Dallas-Plano-Irving ranked first followed by Houston-The Woodlands-Sugar Land, Austin-Round Rock, Fort Worth-Arlington, San Antonio-New Braunfels, 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 January 2020 was 3.8 percent. Midland had the lowest unemployment rate followed by Amarillo, Austin-Round Rock, College Station-Bryan, Lubbock, and Abilene (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 January 2019 to January 2020. Houston-The Woodlands-Sugar Land is currently experiencing positive employment growth rates in the government sector and in all industries except manufacturing. San Antonio-New Braunfels is currently experiencing employment growth in the area's government sector and in all industries except information. Fort Worth-Arlington's economy is currently driven by other services, leisure and hospitality, education and health services, professional and business services, mining and logging, and financial activities. El Paso's economy is currently experiencing positive employment growth rates in the government sector and in all industries except manufacturing.



Table 1
Texas and U.S. Labor Markets

			Chang	ge
NonFarm Employment	Jan. 2020	Jan. 2019	Absolute	Percent
Texas	12,964,500	12,684,600	279,900	2.2
United States	152,271,000	150,134,000	2,137,000	1.4
Private Employment	Jan . 2020	Jan. 2019	Absolute	Percent
Texas	10,977,500	10,728,200	249,300	2.3
United States	129,541,000	127,628,000	1,913,000	1.5

	Jan. 2020		Unemployment Rate, Percent	
Labor Participation	Labor Force	Unemployed	Jan. 2020	Jan. 2019
Texas	14,180,700	494,400	3.5	3.7
United States	164,606,000	5,892,000	3.6	4.0

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

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

		January	January		<u> </u>
Rank	Industry	2020	2019	Change	%Change
1	Construction	795,100	760,200	34,900	4.59
2	Transportation, Warehousing, Utilities	597,500	573,800	23,700	4.13
3	Other Services	456,400	442,000	14,400	3.26
4	Financial Activities	814,300	789,500	24,800	3.14
5	Education and Health Services	1,771,400	1,720,100	51,300	2.98
6	Leisure and Hospitality	1,419,100	1,378,500	40,600	2.95
7	Professional and Business Services	1,820,500	1,769,600	50,900	2.88
8	Information	210,400	206,400	4,000	1.94
9	Government	1,987,000	1,956,400	30,600	1.56
10	Trade	1,950,800	1,931,400	19,400	1.00
11	Manufacturing	907,500	900,500	7,000	0.78
12	Mining and Logging	234,500	256,200	-21,700	-8.47

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

		<u> </u>	
		January	January
		2020	2019
Rank	Industry	Percent	Percent
1	Government	15.33	15.42
2	Trade	15.05	15.23
3	Professional and Business Services	14.04	13.95
4	Education and Health Services	13.66	13.56
5	Leisure and Hospitality	10.95	10.87
6	Manufacturing	7.00	7.10
7	Financial Activities	6.28	6.22
8	Construction	6.13	5.99
9	Transportation, Warehousing, Utilities	4.61	4.52
10	Other Services	3.52	3.48
11	Mining and Logging	1.81	2.02
12	Information	1.62	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

		January	January
		2020	2019
Rank	Industry	Percent	Percent
1	Education and Health Services	0.4044	0.3301
2	Professional and Business Services	0.4013	0.5138
3	Leisure and Hospitality	0.3201	0.3237
4	Construction	0.2751	0.2864
5	Government	0.2412	0.1084
6	Financial Activities	0.1955	0.1570
7	Transportation, Warehousing, Utilities	0.1868	0.1982
8	Trade	0.1529	0.1238
9	Other Services	0.1135	0.0995
10	Manufacturing	0.0552	0.2881
11	Information	0.0315	0.0186
12	Mining and Logging	-0.1711	0.1918
	Total	2.2066	2.6395

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 January 2019 to January 2020

Rank	Metropolitan Area	Employment Growth Rate, %
1	Austin-Round Rock	3.5
2	College Station-Bryan	3.4
3	Dallas-Plano-Irving	3.3
4	Abilene	2.8
5	McAllen-Edinburg-Mission	2.5
5	Fort Worth-Arlington	2.5
7	San Antonio-New Braunfels	2.4
7	Killeen-Temple-Fort Hood	2.4
	Texas	2.2
9	El Paso	2.0
9	Houston-The Woodlands-Sugar Land	2.0
11	Midland	1.9
12	Amarillo	1.5
12	Waco	1.5
14	Texarkana	1.3
14	Brownsville-Harlingen	1.3
14	Laredo	1.3
17	Lubbock	0.7
18	Beaumont-Port Arthur	0.5
18	Tyler	0.5
20	Sherman-Denison	0.4
21	San Angelo	0.2
21	Wichita Falls	0.2
23	Longview	0.1
24	Corpus Christi	-0.1
25	Odessa	-1.7
25	Victoria	-1.7
	Micropolitan Texas	0.5

Table 6
Texas Metropolitan and Micropolitan Shares of Total Texas Jobs

	Texas Metropolitan and Micropolitan Share	January	January
		2020	2019
Rank	Metropolitan Area	Percent	Percent
1	Houston-The Woodlands-Sugar Land	24.6527	24.7040
2	Dallas-Plano-Irving	21.1609	20.9277
3	Austin-Round Rock	8.7662	8.6593
4	Fort Worth-Arlington	8.5387	8.5182
5	San Antonio-New Braunfels	8.4431	8.4268
6	El Paso	2.5269	2.5314
7	McAllen-Edinburg-Mission	2.1158	2.1096
8	Corpus Christi	1.4972	1.5310
9	Beaumont-Port Arthur	1.2796	1.3008
10	Lubbock	1.1655	1.1825
11	Killeen-Temple-Fort Hood	1.1362	1.1344
12	Brownsville-Harlingen	1.1215	1.1313
13	College Station-Bryan	0.9657	0.9547
14	Waco	0.9565	0.9634
15	Amarillo	0.9403	0.9468
16	Midland	0.8878	0.8901
17	Laredo	0.8361	0.8435
18	Tyler	0.8230	0.8372
19	Longview	0.7675	0.7836
20	Odessa	0.6394	0.6646
21	Abilene	0.5654	0.5621
22	Texarkana	0.4713	0.4754
23	Wichita Falls	0.4613	0.4706
24	San Angelo	0.3857	0.3934
25	Sherman-Denison	0.3741	0.3808
26	Victoria	0.3193	0.3319
	Micropolitan Texas	8.2024	8.3448
	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



 ${\bf Table~7}$ Contributions of Texas Metropolitan and Micropolitan Areas to Total Texas Employment Growth Rate

		January	January
Rank	Metropolitan Area	2020	2019
1	Dallas-Plano-Irving	0.7001	0.5065
2	Houston-The Woodlands-Sugar Land	0.4927	0.7291
3	Austin-Round Rock	0.3004	0.3504
4	Fort Worth-Arlington	0.2089	0.2573
5	San Antonio-New Braunfels	0.2026	0.1732
6	McAllen-Edinburg-Mission	0.0528	0.0477
7	El Paso	0.0512	0.0437
8	College Station-Bryan	0.0323	0.0259
9	Killeen-Temple-Fort Hood	0.0268	0.0065
10	Midland	0.0173	0.0842
11	Abilene	0.0158	0.0154
12	Brownsville-Harlingen	0.0150	0.0121
13	Amarillo	0.0142	0.0032
13	Waco	0.0142	0.0218
15	Laredo	0.0110	0.0235
16	Lubbock	0.0087	0.0194
17	Beaumont-Port Arthur	0.0071	0.0113
18	Texarkana	0.0063	0.0073
19	Tyler	0.0039	0.0113
20	Sherman-Denison	0.0016	0.0073
21	San Angelo	0.0008	0.0024
21	Wichita Falls	0.0008	0.0032
21	Longview	0.0008	0.0218
24	Corpus Christi	-0.0008	0.0154
25	Victoria	-0.0055	0.0065
26	Odessa	-0.0110	0.0566
	Micropolitan Texas	0.0386	0.1764
	Total	2.2066	2.6395

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



Table 8
Texas Metropolitan Areas Ranked by Unemployment Rate, January 2020

Rank	Metropolitan Area	Unemployment Rate,%
1	Midland	2.4
2	Amarillo	2.7
2	Austin-Round Rock	2.7
4	College Station-Bryan	2.9
4	Lubbock	2.9
6	Abilene	3.1
7	San Angelo	3.2
7	San Antonio-New Braunfels	3.2
9	Dallas-Plano-Irving	3.3
9	Fort Worth-Arlington	3.3
9	Sherman-Denison	3.3
9	Wichita Falls	3.3
13	Odessa	3.4
13	Waco	3.4
15	Tyler	3.6
16	Killeen-Temple-Fort Hood	3.8
	Texas	3.8
17	Victoria	3.9
18	El Paso	4.0
19	Houston-The Woodlands-Sugar Land	4.1
19	Laredo	4.1
21	Longview	4.2
22	Texarkana	4.4
23	Corpus Christi	4.8
24	Beaumont-Port Arthur	6.0
25	Brownsville-Harlingen	6.3
26	McAllen-Edinburg-Mission	7.6

Table 9
Employment Growth Rates by Industry in Largest Texas Metropolitan Areas
Annual Growth Rates from January 2019 to January 2020, Percent

Largest Texas Metropolitan Areas Houston Industry: Dallas San Antonio Fort Worth Austin El Paso Mining and Construction 2.80 6.78 5.57 3.31 8.74 6.21 -1.84 2.57 5.56 -0.40 1.95 0.00 Manufacturing Trade, Transportation and Utilities 2.49 3.23 0.49 2.05 1.53 0.29 Information 2.83 2.83 0.00 7.12 6.52 -2.45 Financial Activities 2.75 4.91 1.83 3.12 5.47 3.85 Professional and Business Services 3.49 4.01 2.73 3.43 0.86 2.75 **Education and Health Services** 3.81 3.84 3.14 4.25 3.42 3.85 3.03 4.10 Leisure and Hospitality 5.09 6.60 4.86 1.91 Other Services 4.26 1.80 2.09 7.58 5.68 2.25 Government 1.84 2.67 1.56 0.73 0.33 0.97



Figure 1
Nonfarm Employment Growth Rates for Texas and United States
Appeal Employment Growth Pages 2017, 2020

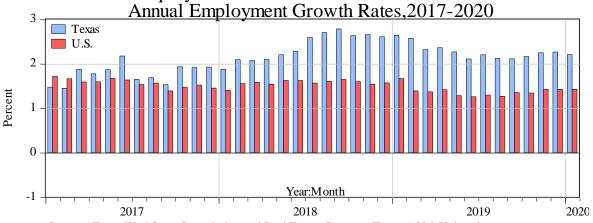
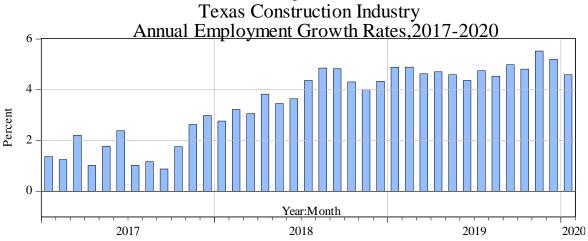


Figure 2



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

Figure 3

Fransportation Warehousing and Utilitie

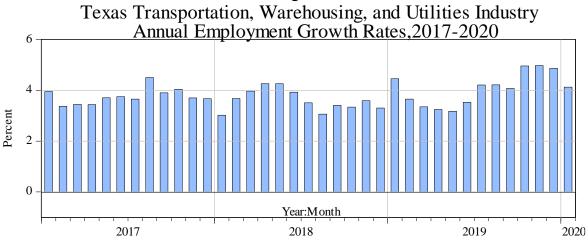
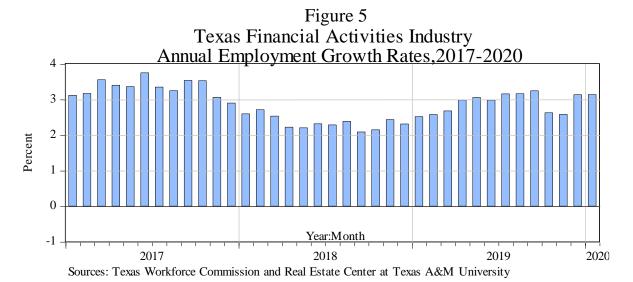




Figure 4
Texas Other Services Industry
Annual Employment Growth Rates,2017-2020

Year:Month
2017
2019
2020



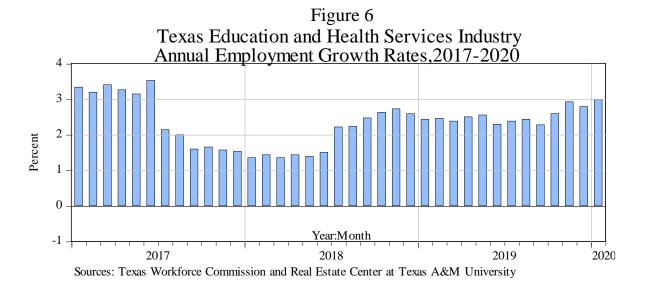




Figure 7
Texas Leisure and Hospitality Industry
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2018
2019
2020

Figure 8

Texas Professional and Business Services Industry

Annual Employment Growth Rates, 2017-2020

4

3

2

1

2

1

Year:Month

2017

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

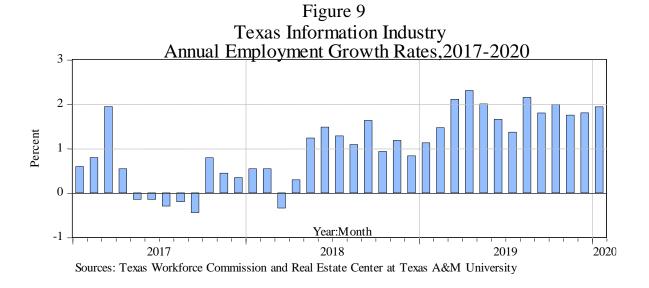


Figure 10
Texas Government Sector
Annual Employment Growth Rates, 2017-2020

Year: Month
2017
2018
2019
2020

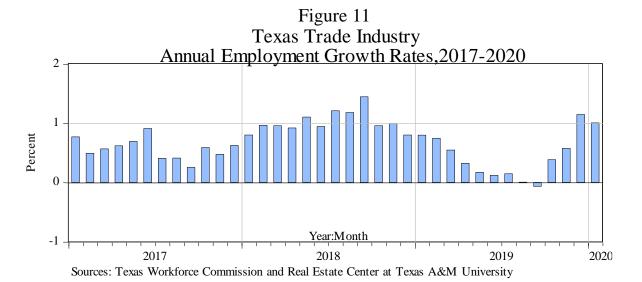


Figure 12

Texas Manufacturing Industry

Annual Employment Growth Rates, 2017-2020

4

2

Year:Month

2017

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



Texas Mining and Logging Industry

Annual Employment Growth Rates, 2017-2020

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Figure 14
Texas Government Sector
Share of Total Texas Jobs, 2017-2020

16

15

14

2017

2018

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

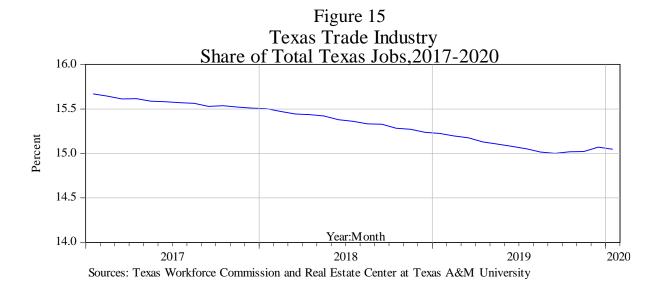


Figure 16
Texas Professional and Business Services Industry
Share of Total Texas Jobs.2017-2020

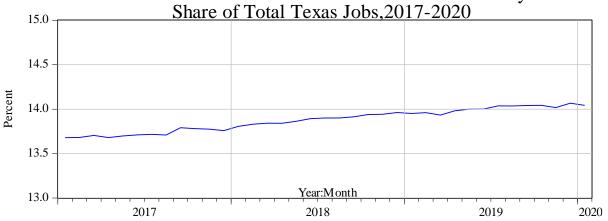


Figure 17
Texas Education and Health Services Industry
Share of Total Taxas Jobs 2017, 2020



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, 2017-2020

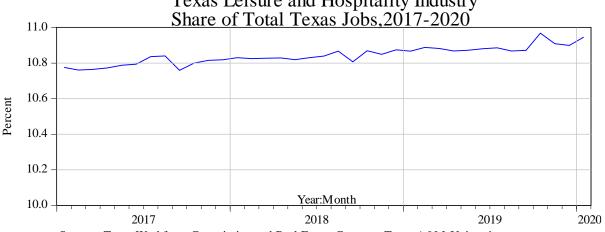


Figure 19
Texas Manufacturing Industry
Share of Total Texas Jobs,2017-2020

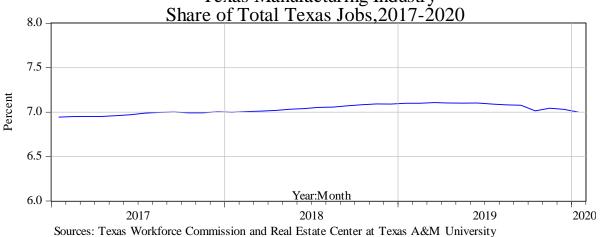


Figure 20

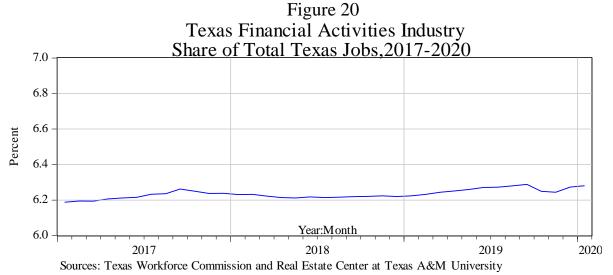


Figure 21
Texas Construction Industry
Share of Total Texas Jobs,2017-2020

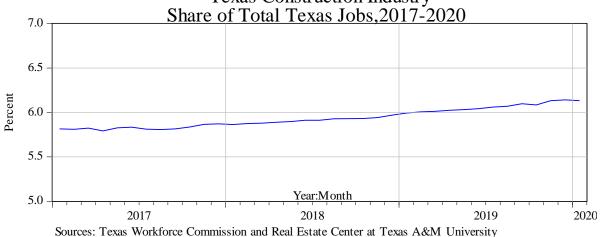
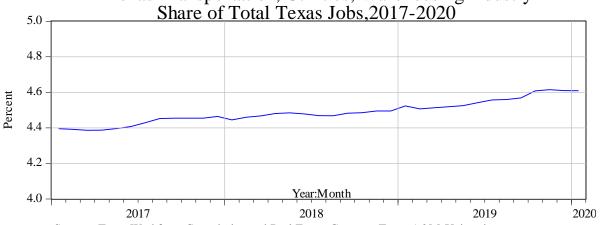




Figure 22 Texas Transportation, Utilities, Warehousing Industry Share of Total Texas Jobs, 2017-2020



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

Figure 23

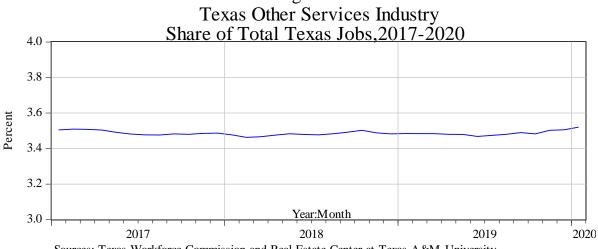


Figure 24

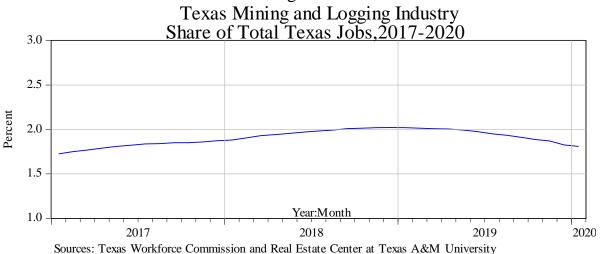




Figure 25
Texas Information Industry

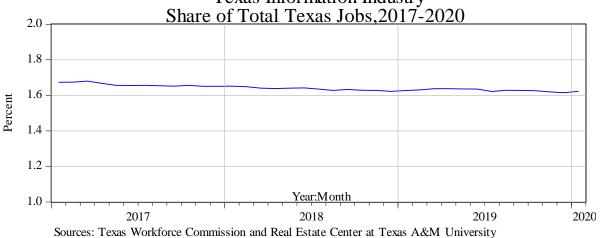


Figure 26

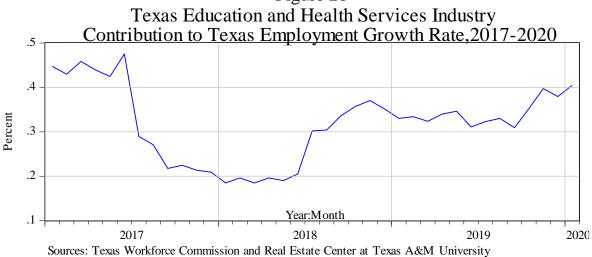


Figure 27
Texas Professional and Business Services Industry

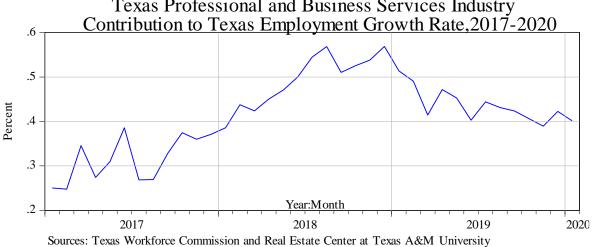




Figure 28



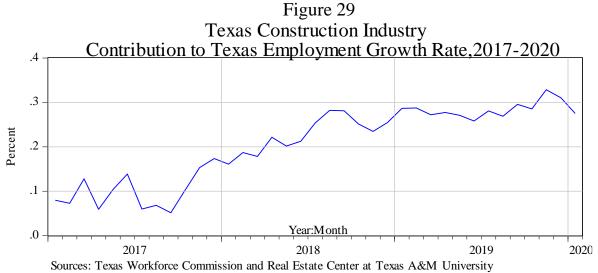


Figure 30 Texas Government Sector Contribution to Texas Employment Growth Rate, 2017-2020 .3 .2 Percent .1 Year:Month 2017 2018 2019 2020 Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University



Texas Financial Activities Industry
Contribution to Texas Employment Growth Rate, 2017-2020

2017

Year: Month
2018

2019
2020

Figure 32 Texas Transportation, Utilities, Warehousing Industry Contribution to Texas Employment Growth Rate, 2017-2020 .24 .22 .20 Percent .18 .16 .14 Year:Month .12 2020 2017 2018 2019 Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

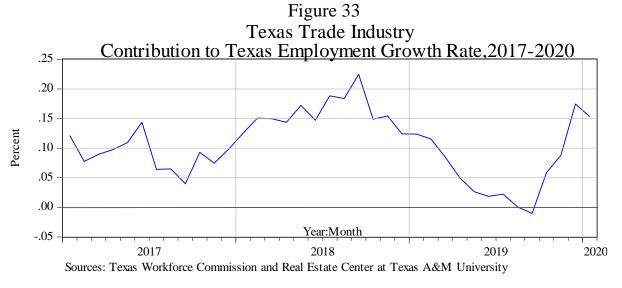


Figure 34

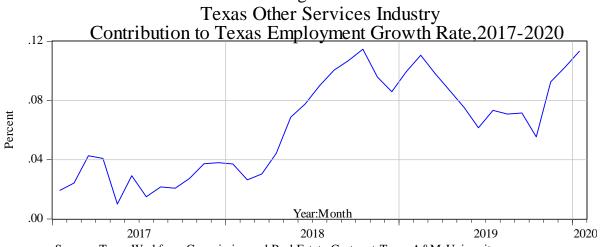
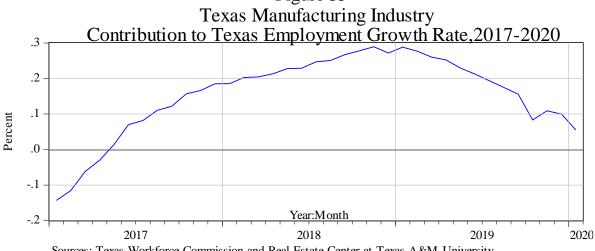


Figure 35



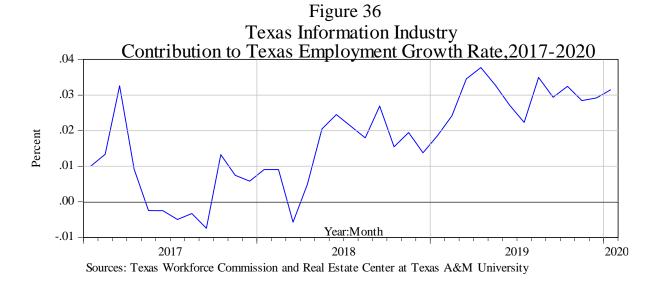
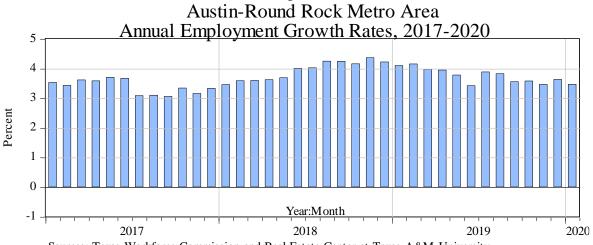




Figure 37



Figure 38



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

Figure 39

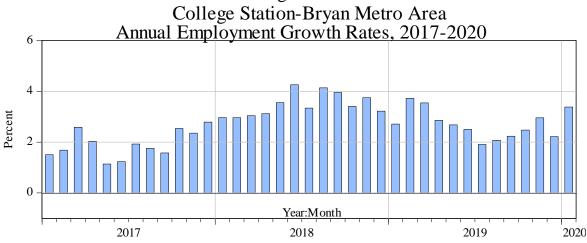




Figure 40
Dallas-Plano-Irving Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month

2017
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Abilene Metro Area

Annual Employment Growth Rates, 2017-2020

Year:Month

2017

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

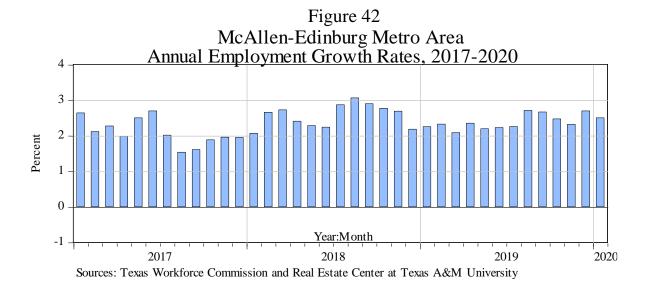
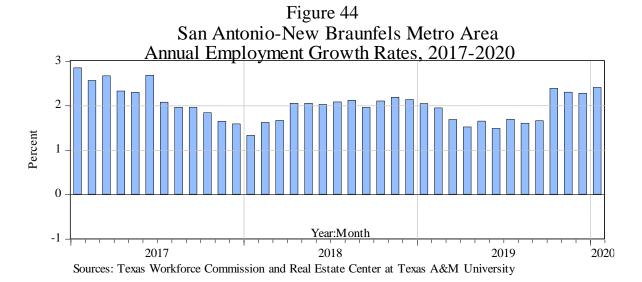




Figure 43
Fort Worth-Arlington Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2018
2019
2020



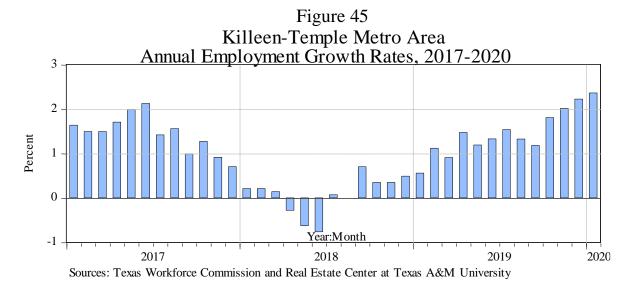




Figure 46
El Paso Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2019
2020

Figure 47
Houston-The Woodlands-Sugar Land Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month

2017
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 48
Midland Metro Area

Annual Employment Growth Rates, 2017-2020

15
10
5
10
2017
2018
2019
2020
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University



Annual Employment Growth Rates, 2017-2020

Year:Month

2017

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

Figure 50
Waco Metro Area

Annual Employment Growth Rates, 2017-2020

Year:Month

2017

2018

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

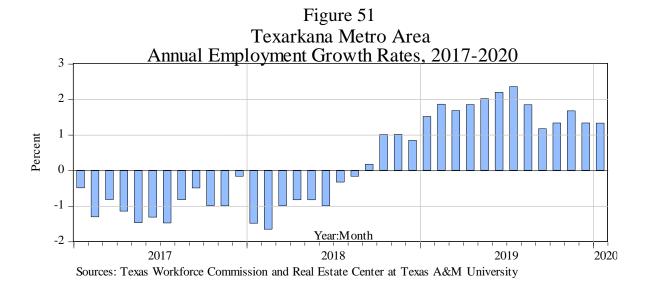




Figure 52
Brownsville-Harlingen Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2019
2020

Laredo Metro Area

Annual Employment Growth Rates, 2017-2020

Year:Month

2017

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

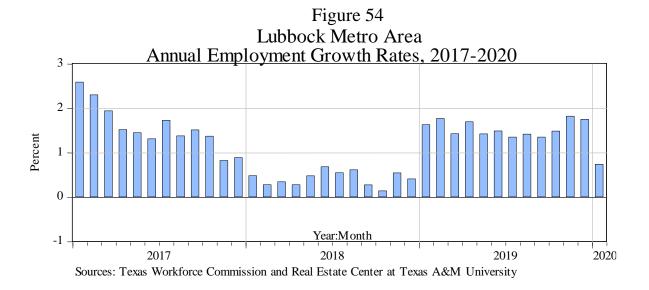




Figure 55

Beaumont-Port Arthur Metro Area

Annual Employment Growth Rates, 2017-2020

Year:Month

2017

2017

2018

2019

2020

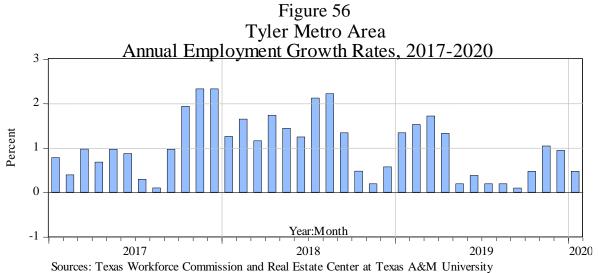




Figure 58
San Angelo Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2019
2020

Figure 59
Wichita Falls Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month

2017

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

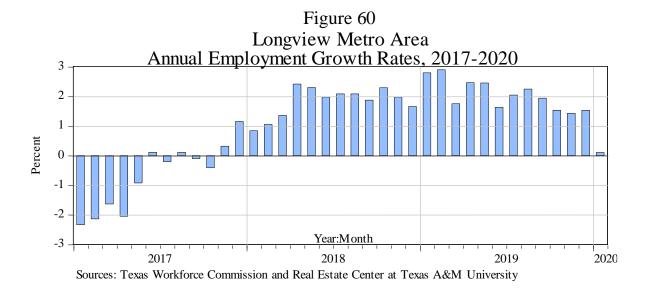




Figure 61
Corpus Christi Metro Area
Annual Employment Growth Rates, 2017-2020

Year:Month
2017
2017
2019
2020

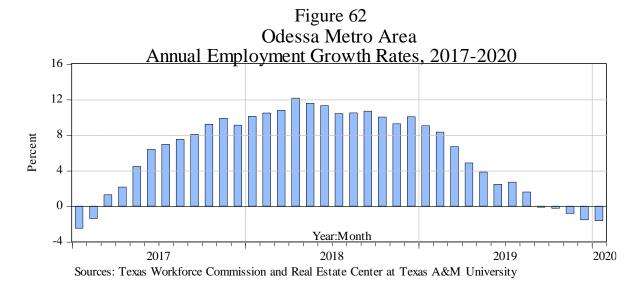


Figure 63
Victoria Metro Area
Annual Employment Growth Rates, 2017-2020

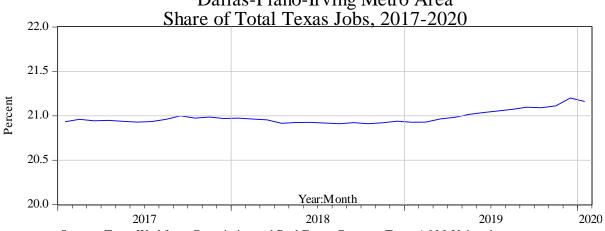
Year:Month
2017
2018
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University



Figure 64
Houston-The Woodlands-Sugar Land Metro Area
Share of Total Texas Jobs, 2017-2020



Figure 65
Dallas-Plano-Irving Metro Area
Share of Total Texas Jobs, 2017-2020



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 2017-20



Figure 67 Fort Worth-Arlington Metro Area Share of Total Texas Jobs, 2017-2020



Figure 68 San Antonio-New Braunfels Metro Area



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

Figure 69 El Paso Metro Area

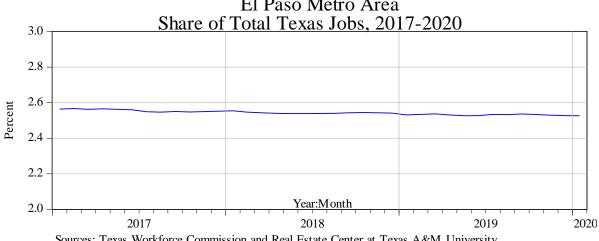


Figure 70 McAllen-Edinburg-Mission Metro Area Share of Total Texas Jobs, 2017-2020

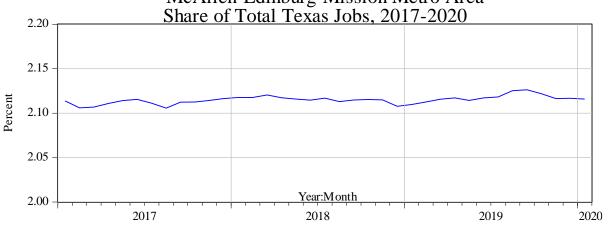
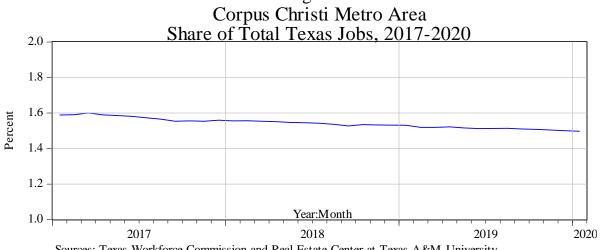


Figure 71



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

Figure 72 Beaumont-Port Arthur Metro Area

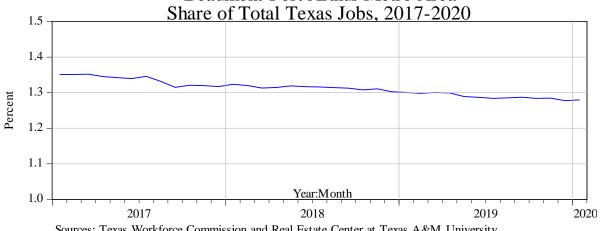


Figure 73 Lubbock Metro Area



Killeen-Temple Metro Area Share of Total Texas Jobs, 2017-2020 1.5 1.4 1.3 Percent 1.2 1.1 Year:Month

2018

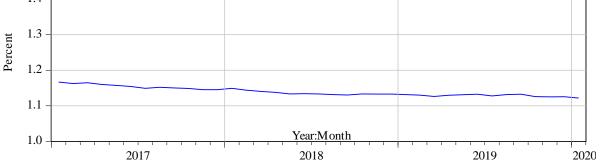
2019

2020

Figure 74

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

Figure 75 Brownsville-Harlingen Metro Area Share of Total Texas Jobs, 2017-2020 1.5 1.4



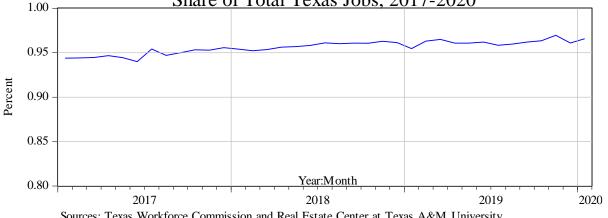
Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University



1.0

2017

Figure 76 College Station-Bryan Metro Area Share of Total Texas Jobs, 2017-2020



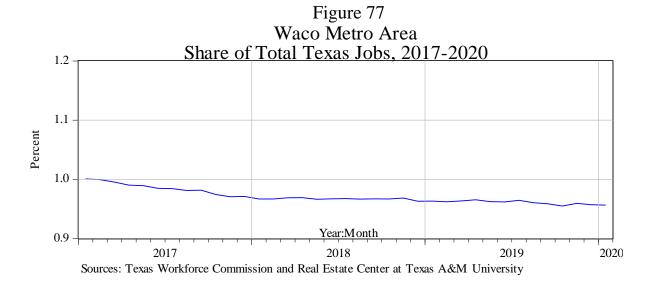


Figure 78 Amarillo Metro Area Share of Total Texas Jobs, 2017-2020 1.00 0.98 0.96 Percent 0.94 0.92 Year:Month 0.90 2017 2018 2019 2020 Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

Figure 79 Midland Metro Area



Figure 80 Laredo Metro Area



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

Figure 81

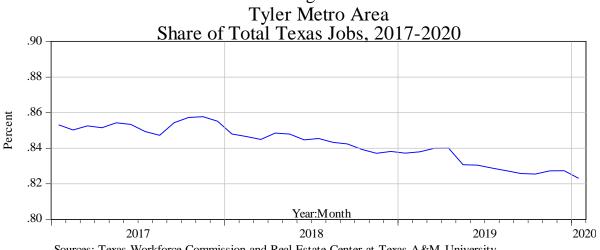


Figure 82 Longview Metro Area Share of Total Texas Jobs, 2017-2020 .80 .78 .76 Percent .74 .72 Year:Month .70 2017 2019

2018

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

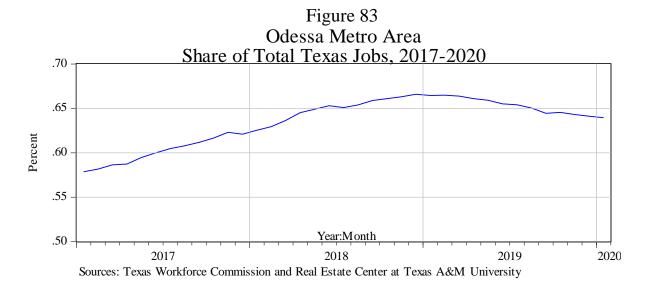


Figure 84 Abilene Metro Area Share of Total Texas Jobs, 2017-2020 .60 .58 .56 Percent .54 .52 Year:Month .50 2017 2018 2019 2020 Sources: Texas Workforce Commission and Real Estate Center at Texas A&M University

2020

Figure 85 Texarkana Metro Area



Figure 86 Wichita Falls Metro Area



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

Figure 87

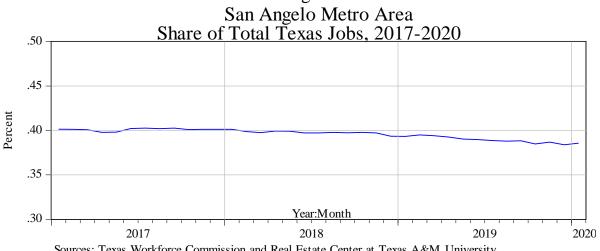




Figure 88 Sherman-Denison Metro Area



Figure 89 Victoria Metro Area



Figure 90

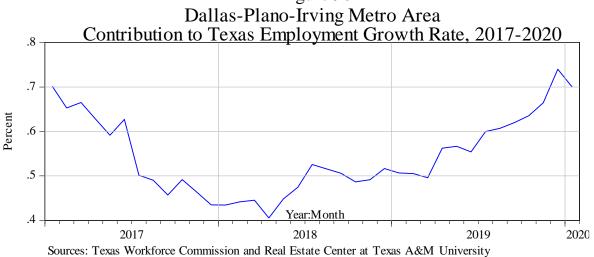




Figure 91

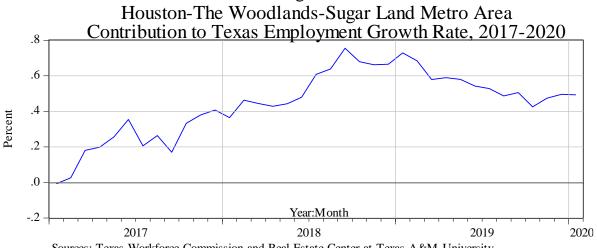


Figure 92

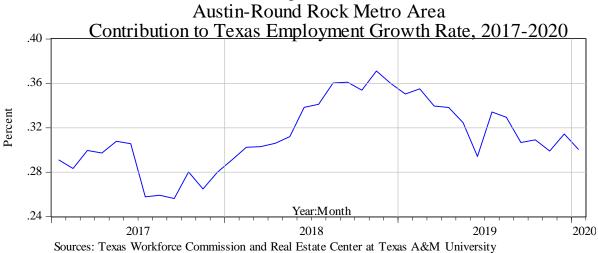
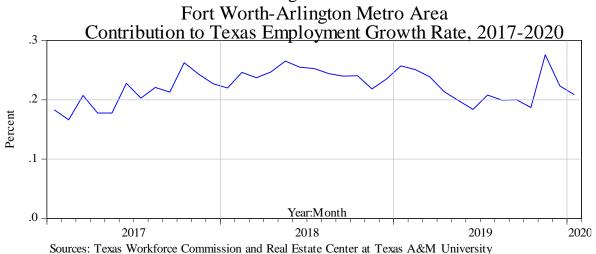


Figure 93



TEXAS A&M UNIVERSITY

Real Estate Center

Figure 94

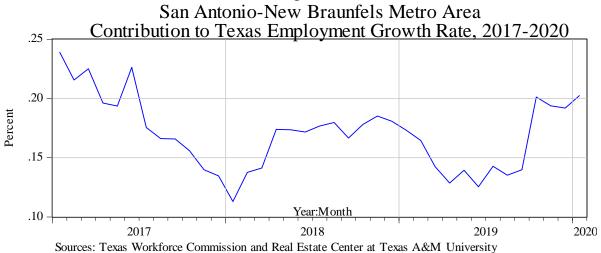


Figure 95

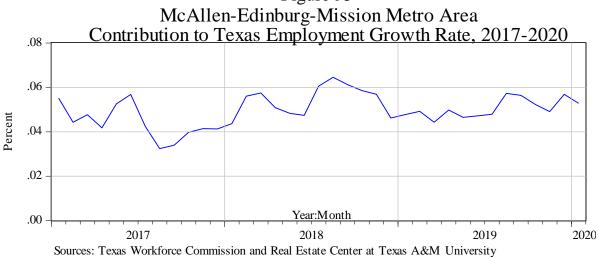


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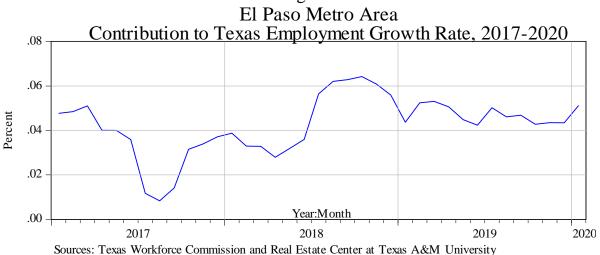




Figure 97

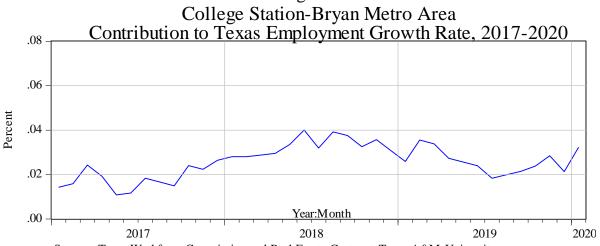
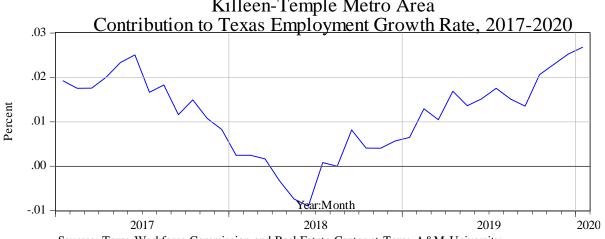


Figure 98 Killeen-Temple Metro Area



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

Midland Metro Area Contribution to Texas Employment Growth Rate, 2017-2020 .16 .12

Figure 99

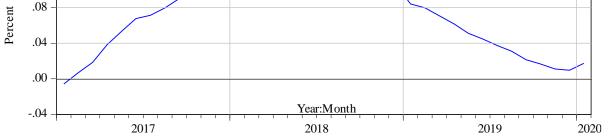




Figure 100 Abilene Metro Area

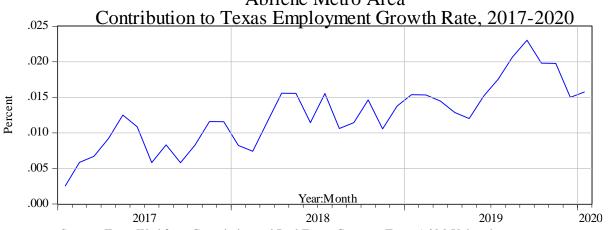


Figure 101

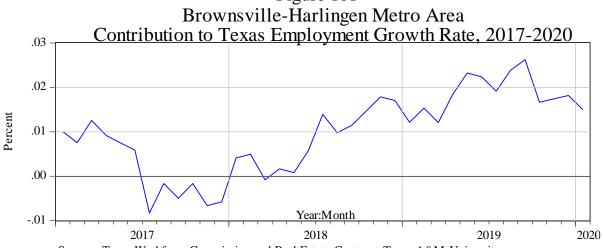
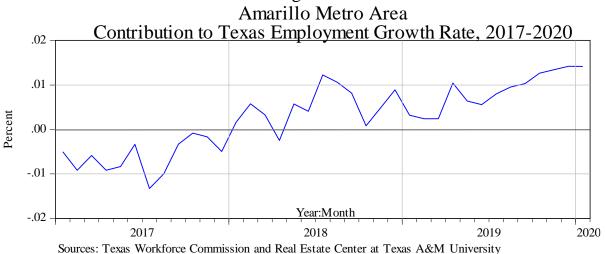


Figure 102



Waco Metro Area
Contribution to Texas Employment Growth Rate, 2017-2020

Output

Outpu

2018

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

2019

2020

Laredo Metro Area

Contribution to Texas Employment Growth Rate, 2017-2020

Output

Ou

Lubbock Metro Area

Contribution to Texas Employment Growth Rate, 2017-2020

Output

O

2017

Figure 106
Beaumont-Port Arthur Metro Area
ution to Texas Employment Growth Ra

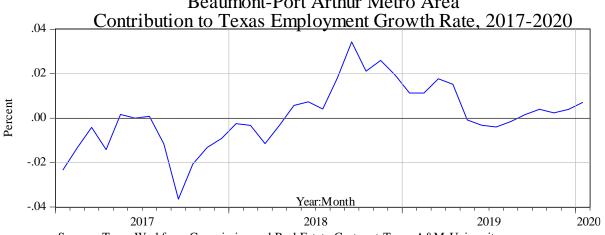
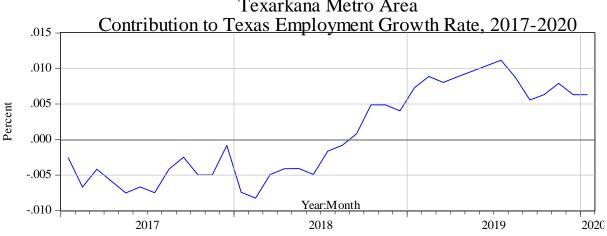


Figure 107 Texarkana Metro Area



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

Figure 108
Tyler Metro Area
Contribution to Texas Employment Growth Rate, 2017-2020

.020
.010
.005
.000
Year:Month
2017
2018
2019
2020



Sherman-Denison Metro Area
Contribution to Texas Employment Growth Rate, 2017-2020

.010

Year:Month
2017
2018
2019
2020

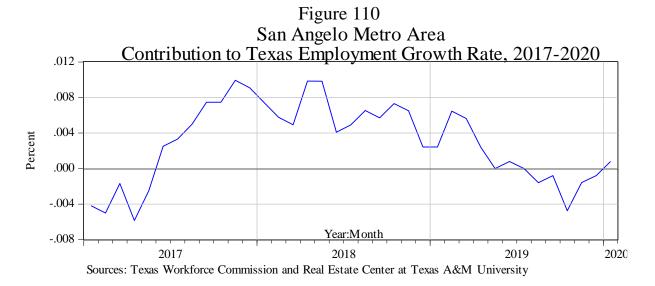


Figure 112

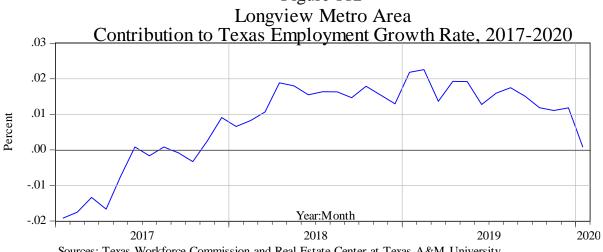
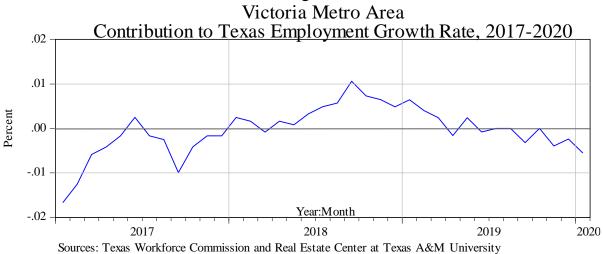


Figure 113



Figure 114





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