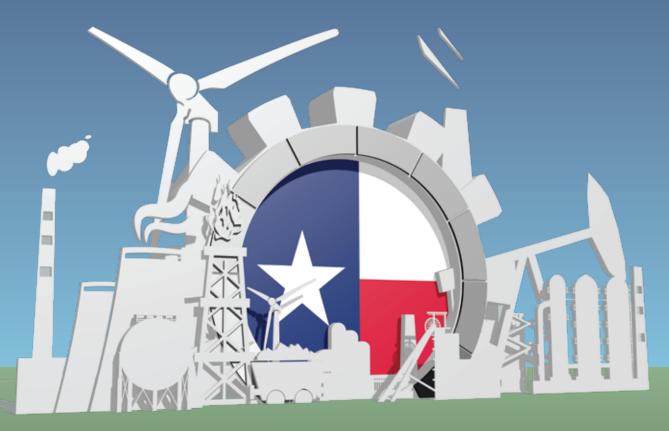
Texas Employment Report





TEXAS A&M UNIVERSITY

Texas Real Estate Research Center

Joshua Roberson, Lead Data Analyst

TECHNICAL REPORT

2303

February 2022 Data



February 2022 Summary

NONFARM EMPLOYMENT

UNEMPLOYMENT RATE

MINING AND LOGGING

LEISURE AND HOSPITALITY

LABOR FORCE PARTICIPATION

▲ 0.60% мом

4.7%

2.33%

1.26%

63.4%

- Texas added close to 78,000 jobs in February, an almost 0.60 percent increase over January. Over the same period, Texas exceeded the national growth rate by 31 basis points.
- Texas has one of only a handful of state economies that has recovered jobs lost during the pandemic. The Texas economy has been exceeding the February 2020 prepandemic employment level since November 2021.
- In February, the state's unemployment rate improved to 4.7 percent. While that's still higher than the national unemployment rate of 3.8 percent, the labor force in Texas has been much more robust since the start of the pandemic. Both are still above the prepandemic rates of 3.5 percent for each.
- The states' labor force expanded by almost 41,000 from January 2022 to February 2022.
- Job-opening data from the Bureau of Labor Statistics was not available at the time of this
 report, but recent January levels were still well above the pre-pandemic levels by a
 margin of over 300,000 jobs. The mismatch between employment and job-opening
 growth ties into the current rapid wage rate growth.
- Childcare, the lingering pandemic, early retirement, and the possibility that people are rethinking their career paths could be affecting the transition from unemployment to employment.
- The Texas labor force participation rate improved in February to 63.4 percent and is still
 higher than the national rate of 62.3 percent. Labor force participation has been higher in
 Texas since May 2020 but began to falter in July 2021, likely because of the ramp up of
 Delta variant cases. February 2022 is still below the June 2021 post-COVID peak of 63.5
 percent.
- The state's goods-producing sector added almost 17,000 jobs in February 2022. Manufacturing employment led the pack with an additional 6,300 employees followed by construction (5,900) and mining/logging (4,500).
- The state's service-providing sector add a little over 61,000 jobs since January. The biggest job gains over the month were in trade, transportation, and utilities (18,200) followed by professional and business services (16,800).
- Industry sectors that still haven't recovered from the pandemic include educational and health services (12,700 jobs below pre-pandemic levels) and leisure and hospitality (13,200 fewer jobs). In the former, education services has actually recovered while healthcare has not.

Table 1
Texas and U.S. Labor Markets

Nonfarm Employment	February 2022	February 2021	Annual Change	Year-over-Year Change
Texas	13,184	12,352	832	6.7%
United States	150,494	143,727	6,767	4.7%
Labor Force Participation	February 2022	February 2021	Annual Change	Year-over-Year Change
Texas	14,374,000	14,108,000	266,000	1.9%
United States	163,991,000	160,359,000	3,632,000	2.3%
Participation Rate	February 2022	February 2021	Annual Change	Year-over-Year Change
Texas	63.4%	63.2%	+20 bps	0.32%
United States	62.3%	61.5%	+80 bps	1.30%
Unemployment Rate	February 2022	February 2021	Annual Change	Year-over-Year Change
Texas	4.7%	6.6%	-190 bps	-28.79%
United States	3.8%	6.2%	-240 bps	-38.71%

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

 $\label{eq:table 2} \text{Texas Industries and Government Sector Ranked by Employment Growth Rate}$

Industry	February 2022	February 2021	Annual Change	Year-over-Year Change
Leisure and Hospitality	1,402,300	1,209,100	193,200	16.0%
Mining and Logging	197,800	174,300	23,500	13.5%
Information	220,900	200,200	20,700	10.3%
Professional and Business Services	1,997,500	1,817,800	179,700	9.9%
Other Services	434,800	399,500	35,300	8.8%
Financial Activities	868,900	813,000	55,900	6.9%
Construction	761,400	713,200	48,200	6.8%
Transportation, Warehousing, Utilities	657,500	617,800	39,700	6.4%
Trade	2,008,000	1,899,300	108,700	5.7%
Manufacturing	896,600	860,300	36,300	4.2%
Educational and Health Services	1,764,600	1,704,500	60,100	3.5%
Government	1,973,800	1,942,900	30,900	1.6%

Table 3
Texas Industries' and Government Shares of Employment

Industry	2022	2021
Government	14.97%	15.73%
Trade	15.23%	15.38%
Professional and Business Services	15.15%	14.72%
Educational and Health Services	13.38%	13.80%
Leisure and Hospitality	10.64%	9.79%
Manufacturing	6.80%	6.96%
Financial Activities	6.59%	6.58%
Construction	5.78%	5.77%
Transportation, Warehousing, Utilities	4.99%	5.00%
Other Services	3.30%	3.23%
Information	1.68%	1.62%
Mining and Logging	1.50%	1.41%
Grand Total	100.00%	100.00%

Sources: Texas Workforce Commission and Texas Real Estate Research Center

Table 4
Texas Metropolitan Areas Ranked by Employment Growth Rate

Metro	February 2022	February 2021	Annual Change	Year-over-Year Change
Austin-Round Rock	1,218,300	1,110,200	108,100	9.7%
Midland	105,900	97,200	8,700	9.0%
Odessa	73,900	68,100	5,800	8.5%
Dallas-Plano-Irving	2,876,900	2,670,000	206,900	7.7%
Houston-The Woodlands-Sugar Land	3,192,400	2,990,000	202,400	6.8%
Waco	128,400	120,300	8,100	6.7%
Fort Worth-Arlington	1,126,200	1,058,900	67,300	6.4%
San Antonio-New Braunfels	1,099,500	1,034,100	65,400	6.3%
College Station-Bryan	126,600	119,300	7,300	6.1%
Laredo	106,400	100,300	6,100	6.1%
McAllen-Edinburg-Mission	280,300	265,700	14,600	5.5%
Killeen-Temple-Fort Hood	149,900	142,500	7,400	5.2%
Sherman-Denison	50,100	47,700	2,400	5.0%
Longview	96,200	91,700	4,500	4.9%
Lubbock	155,000	148,000	7,000	4.7%
Brownsville-Harlingen	152,300	145,500	6,800	4.7%
Beaumont-Port Arthur	155,200	148,300	6,900	4.7%
Abilene	73,200	70,200	3,000	4.3%
Tyler	110,500	106,000	4,500	4.2%
San Angelo	49,700	47,700	2,000	4.2%
Texarkana	60,100	57,800	2,300	4.0%
Corpus Christi	188,100	181,200	6,900	3.8%
El Paso	324,600	313,000	11,600	3.7%
Amarillo	124,100	119,700	4,400	3.7%
Victoria	38,900	37,900	1,000	2.6%
Wichita Falls	58,300	57,000	1,300	2.3%

Table 5
Texas Metropolitan and Micropolitan Shares of Total Texas Jobs

Metro	February 2022	February 2021
Houston-The Woodlands-Sugar Land	26.3%	26.3%
Dallas-Plano-Irving	23.7%	23.5%
Austin-Round Rock	10.1%	9.8%
Fort Worth-Arlington	9.3%	9.3%
San Antonio-New Braunfels	9.1%	9.1%
El Paso	2.7%	2.8%
McAllen-Edinburg-Mission	2.3%	2.3%
Corpus Christi	1.6%	1.6%
Beaumont-Port Arthur	1.3%	1.3%
Lubbock	1.3%	1.3%
Brownsville-Harlingen	1.3%	1.3%
Killeen-Temple-Fort Hood	1.2%	1.3%
Waco	1.1%	1.1%
College Station-Bryan	1.0%	1.1%
Amarillo	1.0%	1.1%
Tyler	0.9%	0.9%
Laredo	0.9%	0.9%
Midland	0.9%	0.9%
Longview	0.8%	0.8%
Odessa	0.6%	0.6%
Abilene	0.6%	0.6%
Texarkana	0.5%	0.5%
Wichita Falls	0.5%	0.5%
Sherman-Denison	0.4%	0.4%
San Angelo	0.4%	0.4%
Victoria	0.3%	0.3%
Grand Total	100.0%	100.0%

Table 6
Texas Metropolitan Areas Ranked By Unemployment Rate

Metro	February 2022
Amarillo	3.3%
Austin-Round Rock	3.4%
College Station-Bryan	3.7%
Lubbock	3.8%
Abilene	3.9%
Sherman-Denison	3.9%
Dallas-Plano-Irving	4.1%
Tyler	4.1%
Waco	4.1%
San Angelo	4.2%
Fort Worth-Arlington	4.3%
San Antonio-New Braunfels	4.3%
Texarkana	4.3%
Wichita Falls	4.3%
Midland	4.7%
Killeen-T emple-Fort Hood	4.9%
El Paso	5.2%
Laredo	5.3%
Longview	5.3%
Houston-The Woodlands-Sugar Land	5.4%
Victoria	5.5%
Corpus Christi	6.1%
Odessa	6.7%
Brownsville-Harlingen	7.0%
Beaumont Port-Arthur	7.6%
McAllen-Edinburg-Mission	7.6%
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Table 7
Employment Growth Rates by Industry in Large Metropolitan Areas

Industry	Austin	Dallas	Fort Worth	Houston	San Antonio
Education and Health Services	7.6%	4.8%	1.4%	6.0%	6.0%
Financial Activities	7.0%	8.6%	0.8%	3.8%	3.6%
Government	-0.9%	-0.2%	1.0%	3.8%	1.2%
Information	15.5%	8.8%	0.0%	12.9%	-2.3%
Leisure and Hospitality	23.6%	17.3%	12.0%	14.8%	20.9%
Manufacturing	7.0%	3.4%	1.6%	3.6%	2.2%
Mining, Logging and Construction	4.5%	4.5%	8.7%	6.3%	3.2%
Other Services	0.9%	11.9%	10.6%	4.8%	15.1%
Professional and Business Services	14.8%	12.1%	7.3%	5.8%	9.1%
Trade, Transportation and Utilites	8.8%	6.9%	1.1%	7.0%	5.3%

Table 8
Texas Nonfarm Seasonally Adjusted Employees

		Last Month		Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	13,184,100	13,106,300	0.6%	12,351,900	6.7%
Total Private	11,210,300	11,125,600	0.8%	10,409,000	7.7%
Goods Producing	1,855,800	1,839,100	0.9%	1,747,800	6.2%
Mining and Logging	197,800	193,300	2.3%	174,300	13.5%
Construction	761,400	755,500	0.8%	713,200	6.8%
Manufacturing	896,600	890,300	0.7%	860,300	4.2%
Service Providing	11,328,300	11,267,200	0.5%	10,604,100	6.8%
Trade, Transportation and Utilites	2,665,500	2,647,300	0.7%	2,517,100	5.9%
Information	220,900	221,200	-0.1%	200,200	10.3%
Financial Activities	868,900	858,800	1.2%	813,000	6.9%
Professional and Business Services	1,997,500	1,980,700	0.8%	1,817,800	9.9%
Education and Health Services	1,764,600	1,757,400	0.4%	1,704,500	3.5%
Leisure and Hospitality	1,402,300	1,384,900	1.3%	1,209,100	16.0%
Other Services	434,800	436,200	-0.3%	399,500	8.8%
Government	1,973,800	1,980,700	-0.3%	1,942,900	1.6%

Table 9
Austin-Round Rock Nonfarm Seasonally Adjusted Employees

		Last	Month	Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	1,216,742	1,214,863	0.2%	1,115,097	9.1%
Total Private	1,031,717	1,027,844	0.4%	928,388	11.1%
Goods Producing	141,134	140,209	0.7%	133,545	5.7%
Mining, Logging and Construction	73,848	73,948	-0.1%	70,659	4.5%
Manufacturing	67,398	66,464	1.4%	62,999	7.0%
Service Providing	1,075,527	1,075,652	0.0%	981,457	9.6%
Trade, Transportation and Utilites	201,025	197,839	1.6%	184,731	8.8%
Information	48,596	48,134	1.0%	42,084	15.5%
Financial Activities	74,626	74,666	-0.1%	69,720	7.0%
Professional and Business Services	252,082	253,116	-0.4%	219,610	14.8%
Education and Health Services	139,156	138,253	0.7%	129,326	7.6%
Leisure and Hospitality	133,075	130,703	1.8%	107,673	23.6%
Other Services	43,193	45,458	-5.0%	42,802	0.9%
Government	184,598	184,629	0.0%	186,323	-0.9%

Table 10

Dallas-Fort Worth-Arlington Nonfarm Seasonally Adjusted Employees

		Last	Month	Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	4,007,255	3,991,155	0.4%	3,731,413	7.4%
Total Private	3,562,860	3,540,514	0.6%	3,286,463	8.4%
Goods Producing	513,949	511,910	0.4%	497,136	3.4%
Mining, Logging and Construction	225,795	226,950	-0.5%	215,504	4.8%
Manufacturing	288,827	286,231	0.9%	282,191	2.4%
Service Providing	3,494,090	3,479,205	0.4%	3,234,990	8.0%
Trade, Transportation and Utilites	878,118	872,327	0.7%	821,111	6.9%
Information	86,393	86,112	0.3%	79,500	8.7%
Financial Activities	358,201	354,479	1.0%	331,845	7.9%
Professional and Business Services	727,964	722,880	0.7%	653,861	11.3%
Education and Health Services	474,302	469,466	1.0%	451,312	5.1%
Leisure and Hospitality	395,201	391,482	0.9%	334,873	18.0%
Other Services	126,449	128,723	-1.8%	114,862	10.1%
Government	444,074	451,205	-1.6%	444,627	-0.1%

Table 11
Houston-The Woodlands-Sugar Land Nonfarm Seasonally Adjusted Employees

		Last	Last Month		t Year
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	3,178,313	3,166,127	0.4%	2,985,826	6.4%
Total Private	2,745,928	2,731,874	0.5%	2,569,362	6.9%
Goods Producing	496,577	496,528	0.0%	472,653	5.1%
Mining, Logging and Construction	277,704	278,647	-0.3%	261,343	6.3%
Manufacturing	218,449	217,974	0.2%	210,941	3.6%
Service Providing	2,682,326	2,668,908	0.5%	2,513,717	6.7%
Trade, Transportation and Utilites	662,871	651,719	1.7%	619,762	7.0%
Information	31,740	31,732	0.0%	28,120	12.9%
Financial Activities	172,533	170,253	1.3%	166,221	3.8%
Professional and Business Services	519,267	514,661	0.9%	490,807	5.8%
Education and Health Services	425,908	424,767	0.3%	401,974	6.0%
Leisure and Hospitality	330,051	326,417	1.1%	287,398	14.8%
Other Services	110,513	112,255	-1.6%	105,489	4.8%
Government	431,985	433,401	-0.3%	416,133	3.8%

Table 12
San Antonio–New Braunfels Nonfarm Seasonally Adjusted Employees

		Last	Last Month		t Year
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	1,103,709	1,097,232	0.6%	1,033,817	6.8%
Total Private	930,925	923,692	0.8%	863,034	7.9%
Goods Producing	115,465	115,889	-0.4%	112,325	2.8%
Mining, Logging and Construction	63,535	63,308	0.4%	61,536	3.2%
Manufacturing	51,679	52,631	-1.8%	50,569	2.2%
Service Providing	988,504	981,561	0.7%	921,718	7.2%
Trade, Transportation and Utilites	195,479	193,719	0.9%	185,570	5.3%
Information	17,437	17,487	-0.3%	17,840	-2.3%
Financial Activities	95,859	95,708	0.2%	92,562	3.6%
Professional and Business Services	156,868	155,897	0.6%	143,797	9.1%
Education and Health Services	170,491	167,299	1.9%	160,890	6.0%
Leisure and Hospitality	138,987	137,459	1.1%	115,003	20.9%
Other Services	40,463	40,077	1.0%	35,168	15.1%
Government	173,515	173,436	0.0%	171,435	1.2%

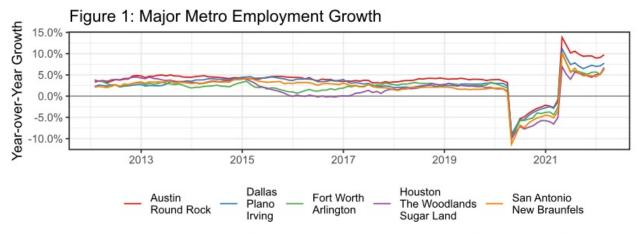


Figure 2: Major Metro Employment Index 140 130 120 130 110 100 2013 2015 2017 2019 2021 Dallas Houston Fort Worth San Antonio Austin The Woodlands Round Rock Arlington New Braunfels Irving Sugar Land

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

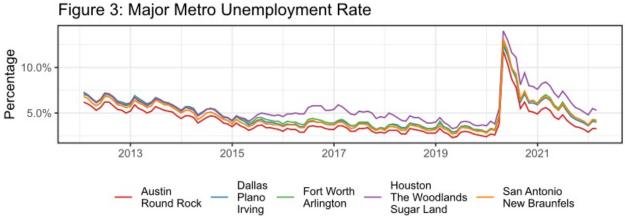


Table 13
Texas Triangle Metro Nonfarm Seasonally Adjusted Employees

Industry	Last		Month	Last Year	
	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	455,585	454,921	0.1%	430,475	5.8%
Total Private	344,307	344,048	0.1%	323,225	6.5%
Goods Producing	60,845	60,532	0.5%	58,550	3.9%
Mining, Logging and Construction	26,147	26,005	0.5%	24,466	6.9%
Manufacturing	34,435	34,485	-0.1%	33,843	1.8%
Service Providing	394,747	394,445	0.1%	371,901	6.1%
Trade, Transportation and Utilites	80,871	80,730	0.2%	76,272	6.0%
Information	3,889	3,866	0.6%	3,586	8.4%
Financial Activities	20,256	20,239	0.1%	19,564	3.5%
Professional and Business Services	42,226	41,998	0.5%	38,921	8.5%
Education and Health Services	69,400	69,523	-0.2%	66,617	4.2%
Leisure and Hospitality	54,238	53,776	0.9%	48,124	12.7%
Other Services	13,057	13,097	-0.3%	12,059	8.3%
Government	110,954	110,997	0.0%	106,975	3.7%

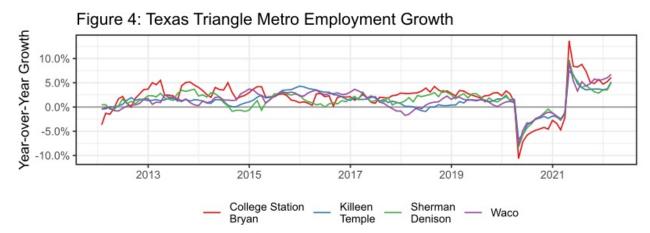


Figure 5: Texas Triangle Metro Employment Index 120 Index 110 100 2017 2013 2015 2019 2021 College Station Killeen Sherman Waco Temple Denison

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

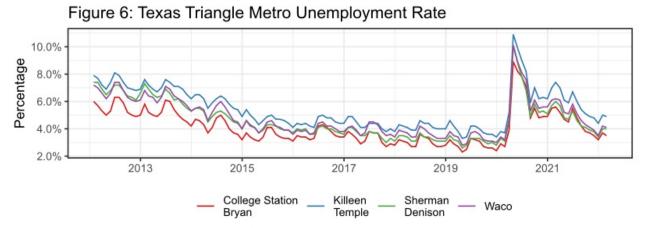


Table 14
Border Metro Nonfarm Seasonally Adjusted Employees

		Last Month		Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	865,453	861,101	0.5%	824,600	5.0%
Total Private	684,800	680,262	0.7%	651,056	5.2%
Goods Producing	64,829	64,602	0.4%	62,834	3.2%
Mining, Logging and Construction	33,532	33,407	0.4%	31,841	5.3%
Manufacturing	31,257	31,211	0.1%	30,957	1.0%
Service Providing	799,803	796,684	0.4%	761,020	5.1%
Trade, Transportation and Utilites	185,310	183,001	1.3%	175,434	5.6%
Information	8,907	8,868	0.4%	8,310	7.2%
Financial Activities	30,506	30,504	0.0%	30,215	1.0%
Professional and Business Services	84,337	83,718	0.7%	85,425	-1.3%
Education and Health Services	193,930	193,737	0.1%	185,718	4.4%
Leisure and Hospitality	95,541	94,669	0.9%	83,132	14.9%
Other Services	20,402	20,465	-0.3%	18,996	7.4%
Government	180,442	181,022	-0.3%	173,350	4.1%

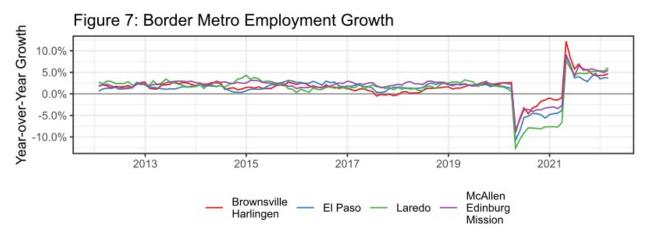


Figure 8: Border Metro Employment Index

120
115
110
105
100

Brownsville Harlingen El Paso — Laredo — Edinburg Mission

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

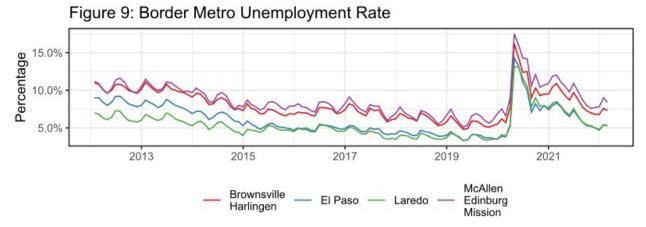
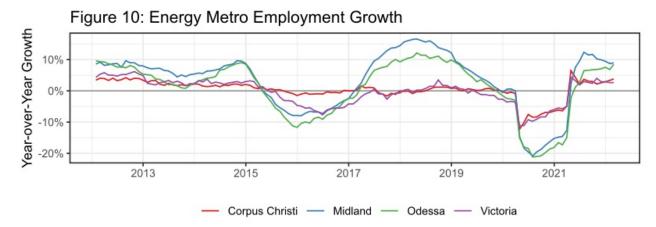
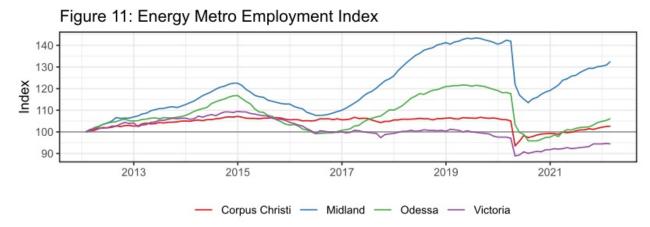


Table 15
Energy Metro Nonfarm Seasonally Adjusted Employees

		Last Month		Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	408,001	406,598	0.3%	384,257	6.2%
Total Private	346,514	345,281	0.4%	323,639	7.1%
Goods Producing	89,379	88,561	0.9%	81,440	9.7%
Mining, Logging and Construction	71,623	70,949	0.9%	64,596	10.9%
Manufacturing	17,838	17,745	0.5%	16,931	5.4%
Service Providing	318,960	317,762	0.4%	303,163	5.2%
Trade, Transportation and Utilites	82,674	82,946	-0.3%	78,449	5.4%
Information	4,495	4,479	0.4%	3,992	12.6%
Financial Activities	18,624	18,473	0.8%	17,622	5.7%
Professional and Business Services	34,850	35,001	-0.4%	33,125	5.2%
Education and Health Services	49,373	49,013	0.7%	48,878	1.0%
Leisure and Hospitality	52,697	52,331	0.7%	46,878	12.4%
Other Services	15,037	15,005	0.2%	13,826	8.8%
Government	61,985	60,959	1.7%	61,081	1.5%





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

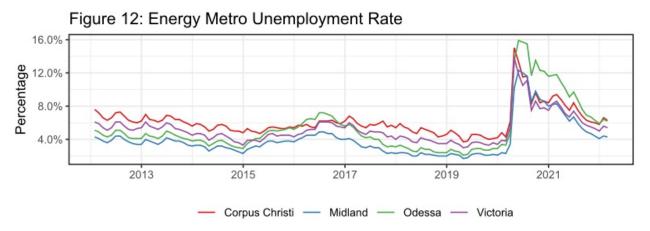
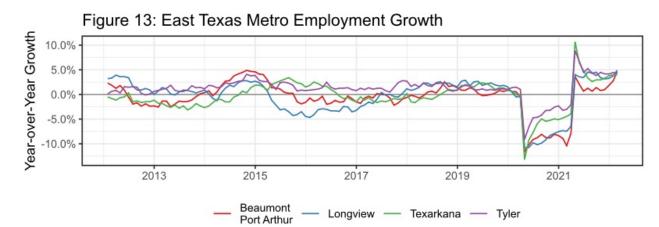


Table 16
East Texas Metro Nonfarm Seasonally Adjusted Employees

		Last Month		Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	422,409	422,694	-0.1%	403,557	4.7%
Total Private	357,927	358,902	-0.3%	340,050	5.3%
Goods Producing	79,046	79,700	-0.8%	75,242	5.1%
Mining, Logging and Construction	37,434	38,246	-2.1%	35,017	6.9%
Manufacturing	41,445	41,328	0.3%	40,066	3.4%
Service Providing	344,278	343,597	0.2%	329,086	4.6%
Trade, Transportation and Utilites	90,822	90,572	0.3%	85,822	5.8%
Information	3,806	3,764	1.1%	3,606	5.6%
Financial Activities	16,922	16,888	0.2%	16,525	2.4%
Professional and Business Services	38,531	38,254	0.7%	36,728	4.9%
Education and Health Services	69,781	69,841	-0.1%	68,977	1.2%
Leisure and Hospitality	45,472	44,968	1.1%	40,492	12.3%
Other Services	14,820	14,721	0.7%	13,707	8.1%
Government	64,092	64,065	0.0%	63,190	1.4%





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

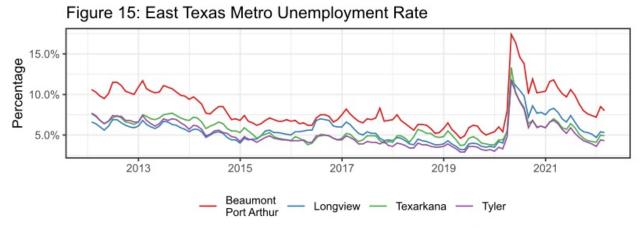


Table 17
West Texas Metro Nonfarm Seasonally Adjusted Employees

		Last Month		Last Year	
Industry	February 2022	Employed	Percent Change	Employed	Percent Change
Total Nonagricultural	408,001	406,598	0.3%	384,257	6.2%
Total Private	346,514	345,281	0.4%	323,639	7.1%
Goods Producing	89,379	88,561	0.9%	81,440	9.7%
Mining, Logging and Construction	71,623	70,949	0.9%	64,596	10.9%
Manufacturing	17,838	17,745	0.5%	16,931	5.4%
Service Providing	318,960	317,762	0.4%	303,163	5.2%
Trade, Transportation and Utilites	82,674	82,946	-0.3%	78,449	5.4%
Information	4,495	4,479	0.4%	3,992	12.6%
Financial Activities	18,624	18,473	0.8%	17,622	5.7%
Professional and Business Services	34,850	35,001	-0.4%	33,125	5.2%
Education and Health Services	49,373	49,013	0.7%	48,878	1.0%
Leisure and Hospitality	52,697	52,331	0.7%	46,878	12.4%
Other Services	15,037	15,005	0.2%	13,826	8.8%
Government	61,985	60,959	1.7%	61,081	1.5%

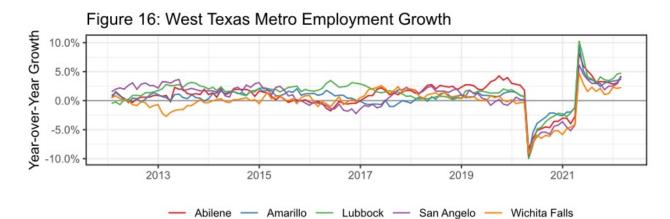


Figure 17: West Texas Metro Employment Index

110

2013

2015

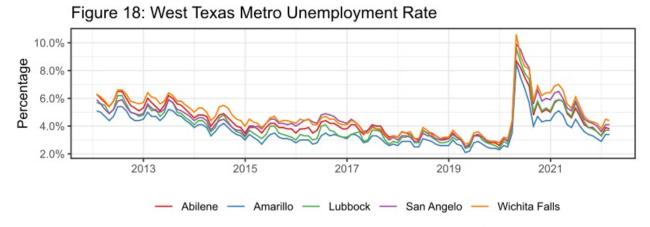
2017

2019

2021

Abilene — Amarillo — Lubbock — San Angelo — Wichita Falls

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





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