Temple Economic Indicator Report March 2021



The **Temple Economic Indicator Report** is compiled on a monthly basis by the City Manager's Office. This report provides information on 16 local economic indicators in an effort to provide community leaders information on factors that play a role in the economic conditions of our community.

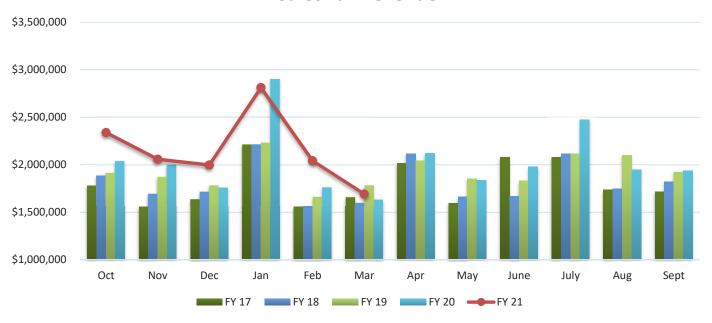
Table of Contents:

Page 2	Sales Tax	Page 11	Utility Accounts
Page 3	Property Tax	Page 12	Hotel-Motel Occupancy
Page 4	New Housing Starts	Page 13	Hotel-Motel Tax
Page 6	Solid Waste Commercial	Page 14	Fuel Prices
Page 7	Solid Waste Roll Off	Page 15	Interest Rates
Page 8	Solid Waste Residential	Page 17	Home Sale Price
Page 9	Recycling Residential	Page 18	Housing Inventory
Page 10	Water Taps	Page 19	Unemployment Rate

To subscribe to the Temple Economic Indicator Report email TEI@templetx.gov.

Sales Tax

Sales Tax Revenue



Sales Tax Revenue (Source: Texas Comptroller's Office)

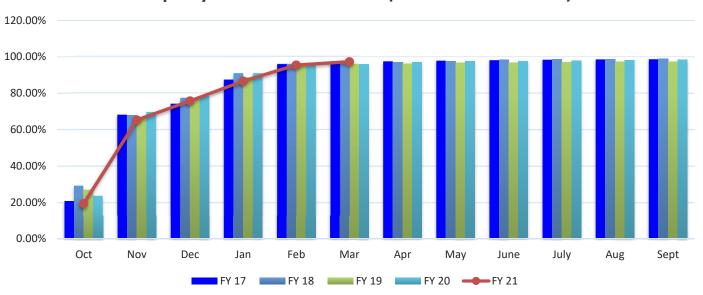
	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	\$ 1,782,147	\$ 1,889,493	\$ 1,917,501	\$ 2,040,853	\$ 2,341,060	14.71%
Nov	1,562,275	1,698,713	1,876,187	2,003,478	2,058,892	2.77%
Dec	1,642,007	1,721,105	1,786,879	1,764,034	1,999,057	13.32%
Jan	2,214,514	2,215,777	2,233,215	2,903,078	2,812,939	-3.10%
Feb	1,558,862	1,563,720	1,667,366	1,765,354	2,044,746	15.83%
Mar	1,663,682	1,603,658	1,787,205	1,633,842	1,693,887	3.68%
Apr	2,013,932	2,115,654	2,041,257	2,123,701		
May	1,599,119	1,663,248	1,853,601	1,835,691		
June	2,081,701	1,670,814	1,831,047	1,982,536		
July	2,080,101	2,116,194	2,116,924	2,474,697		
Aug	1,736,904	1,748,973	2,100,594	1,950,056		
Sept	1,717,281	1,824,277	1,924,399	1,940,895		
PTD Total	\$ 10,423,486	\$ 10,692,466	\$ 11,268,354	\$ 12,110,638	\$ 12,950,582	6.94%
YTD Total	\$ 21,652,524	\$ 21,831,626	\$ 23,136,175	\$ 24,418,214	\$ 12,950,582	

Note: The Sales Tax allocation for March 2016 includes a \$188,102.04 audit adjustment.

Note: June 2017 sales tax data includes an audit adjustment from prior periods of \$388,511.94. The percent variance for June 2017 over the same month in the prior year was 6.90% when adjusted for the audit collection.

Property Tax

Property Tax Collection Rate (Cumulative Percent)



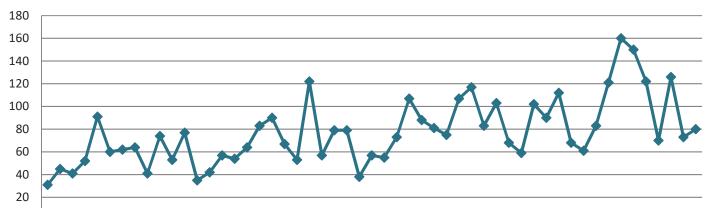
Property Tax Collection Rate (Cumulative Percent) (Source: City of Temple Finance Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	20.73%	29.27%	27.14%	23.79%	19.46%	-18.20%
Nov	68.06%	67.92%	66.17%	69.55%	65.35%	-6.04%
Dec	74.05%	77.32%	76.47%	78.23%	75.77%	-3.14%
Jan	87.26%	90.80%	88.54%	90.82%	86.72%	-4.51%
Feb	95.73%	95.87%	94.86%	95.09%	95.50%	0.43%
Mar	97.16%	96.80%	95.85%	95.97%	97.38%	1.47%
Apr	97.54%	97.17%	96.32%	97.06%		
May	97.89%	97.54%	96.69%	97.50%		
June	98.17%	98.38%	96.82%	97.78%		
July	98.44%	98.63%	97.13%	98.02%		
Aug	98.56%	98.76%	97.25%	98.21%		
Sept	98.63%	98.86%	97.37%	98.39%		

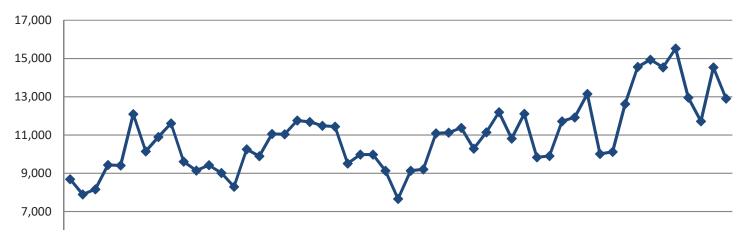
New Housing Starts

Non-Seasonally Adjusted New Housing Units Authorized Single and Two-Family Units

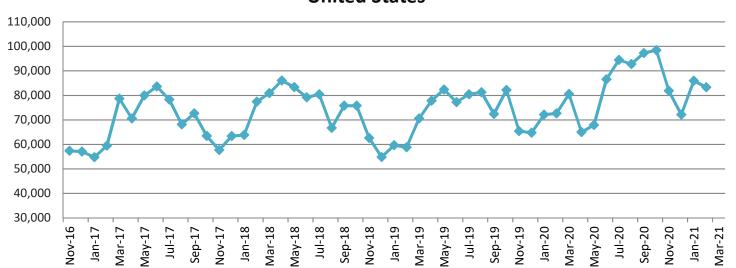




State



United States



New Housing Starts (continued)

Single Family Housing Units Authorized- City of Temple (Source: City of Temple Permits Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	46	77	79	103	122	18.45%
Nov	31	35	38	68	70	2.94%
Dec	45	42	57	59	126	113.56%
Jan	41	57	55	102	73	-28.43%
Feb	52	54	73	90	80	-11.11%
Mar	91	63	107	112	109	-2.68%
Apr	60	81	88	68		
May	62	90	81	61		
June	64	67	75	83		
July	41	53	107	121		
Aug	74	122	117	160		
Sept	53	57	83	150		
PTD Total	306	328	409	534	580	8.61%
YTD Total	660	798	960	1,177	580	

New Privately Owned Housing Units Authorized (Source: US Census Bureau) **State of Texas**

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	8,688	9,429	9,981	12,109	15,526	28.22%
Nov	7,897	9,014	9,130	9,838	12,953	31.66%
Dec	8,164	8,294	7,660	9,907	11,719	18.29%
Jan	9,436	10,253	9,136	11,719	14,541	24.08%
Feb	9,409	9,899	9,209	11,921	12,903	8.24%
Mar	12,093	11,058	11,092	13,147		
Apr	10,143	11,043	11,125	10,009		
May	10,895	11,759	11,374	10,119		
June	11,612	11,686	10,286	12,624		
July	10,142	11,484	11,143	14,567		
Aug	9,610	11,440	12,198	14,942		
Sept	9,143	9,506	10,817	14,538		
PTD Total	43,594	46,889	45,116	55,494	67,642	21.89%
YTD Total	117,232	124,865	123,151	145,440	67,642	

United States

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	62,879	72,637	75,816	82,201	98,458	19.78%
Nov	57,395	63,435	62,628	65,395	81,856	25.17%
Dec	57,037	57,728	54,833	64,760	72,126	11.37%
Jan	54,786	63,397	59,686	72,126	85,971	19.20%
Feb	59,505	63,823	58,807	72,687	83,315	14.62%
Mar	78,664	77,441	70,559	80,540		
Apr	70,598	80,874	77,842	65,053		
May	79,984	86,049	82,407	67,910		
June	83,609	83,361	77,205	86,594		
July	70,797	79,207	80,411	94,491		
Aug	78,290	80,426	81,304	92,768		
Sept	68,176	66,700	72,381	97,264		
PTD Total	291,602	321,020	311,770	357,169	421,726	18.07%
YTD Total	821,720	875,078	853,879	941,789	421,726	

Solid Waste Tonnage- Commercial





Tons Collected- Front and Sideload (Source: City of Temple Public Works Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	2,038	2,251	2,696	2,558	2,011	-21.38%
Nov	2,065	2,170	2,403	2,370	1,982	-16.37%
Dec	1,980	2,130	2,381	2,475	2,066	-16.53%
Jan	2,129	2,226	2,411	2,510	2,039	-18.76%
Feb	1,955	2,044	2,198	2,383	1,782	-25.22%
Mar	2,275	2,411	2,378	2,448	2,439	-0.37%
Apr	2,172	2,257	2,635	2,073		
May	2,352	2,388	2,836	1,915		
June	2,174	2,176	2,366	2,000		
July	1,964	2,220	2,375	1,889		
Aug	2,167	2,317	2,355	1,870		
Sept	2,010	2,186	2,296	2,098		
PTD Total	12,442	13,232	14,467	14,744	12,319	-16.45%
YTD Total	25,281	26,776	29,330	26,589	12,319	

Solid Waste Tonnage- Roll Off



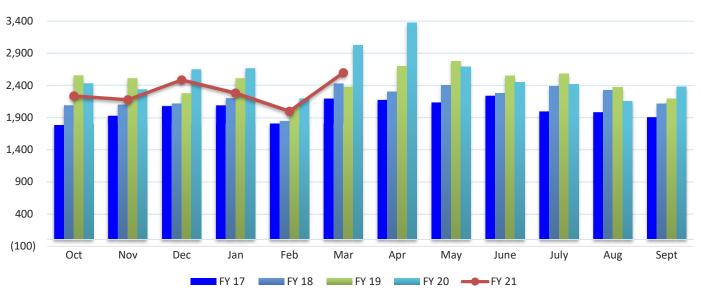


Tons Collected- Roll-Off (Source: City of Temple Public Works Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	2,668	2,813	3,006	3,181	2,820	-11.35%
Nov	2,552	2,443	2,554	2,755	2,315	-15.97%
Dec	2,455	2,181	2,850	2,798	2,460	-12.08%
Jan	2,793	2,568	2,895	3,046	2,433	-20.12%
Feb	2,580	2,330	2,563	2,786	2,075	-25.52%
Mar	2,900	2,656	2,715	3,018	3,074	1.86%
Apr	2,920	2,790	3,095	2,870		
May	3,082	3,016	3,467	3,006		
June	2,845	3,102	3,330	3,476		
July	2,646	3,467	3,472	3,507		
Aug	3,046	3,156	3,123	3,148		
Sept	2,783	2,670	2,880	3,035		
PTD Total	15,948	14,991	16,583	17,584	15,177	-13.69%
YTD Total	33,270	33,192	35,950	36,626	15,177	

Solid Waste Tonnage- Residential



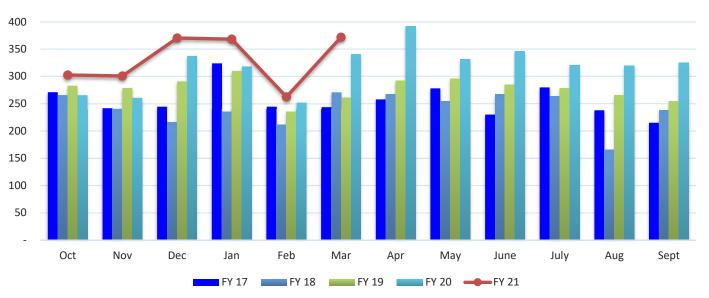


Tons Collected- Residential (Source: City of Temple Public Works Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	1,784	2,094	2,552	2,429	2,238	-7.86%
Nov	1,932	2,103	2,508	2,338	2,178	-6.84%
Dec	2,080	2,121	2,278	2,644	2,486	-5.98%
Jan	2,091	2,202	2,507	2,660	2,282	-14.21%
Feb	1,813	1,853	2,061	2,198	2,000	-9.01%
Mar	2,196	2,427	2,377	3,025	2,600	-14.05%
Apr	2,175	2,302	2,697	3,374		
May	2,135	2,404	2,783	2,689		
June	2,240	2,283	2,550	2,454		
July	1,996	2,391	2,580	2,418		
Aug	1,984	2,327	2,374	2,154		
Sept	1,907	2,119	2,194	2,383		
PTD Total	11,896	12,800	14,283	15,294	13,784	-9.87%
YTD Total	24,333	26,626	29,461	30,766	13,784	

Recycling Tonnage- Residential Curbside



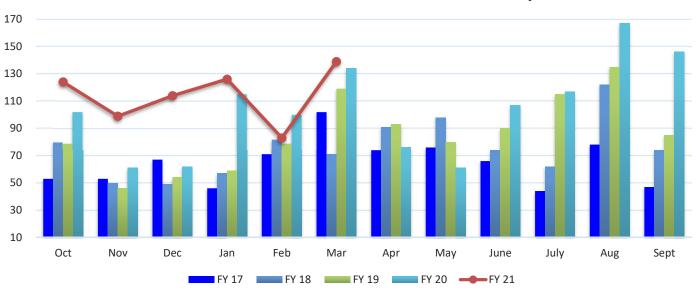


Tons Collected- Residential Recycling (Source: City of Temple Public Works Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	271	266	283	266	303	13.84%
Nov	242	241	279	261	301	15.22%
Dec	245	216	291	338	370	9.76%
Jan	324	235	310	318	369	15.78%
Feb	245	212	235	252	263	4.12%
Mar	244	271	261	341	372	9.24%
Apr	258	267	292	392		
May	278	255	296	332		
June	230	267	285	346		
July	280	264	278	320		
Aug	238	166	266	319		
Sept	215	238	254	326		
PTD Total	1,571	1,441	1,659	1,776	1,977	11.35%
YTD Total	3,070	2,898	3,331	3,811	1,977	

Water Taps





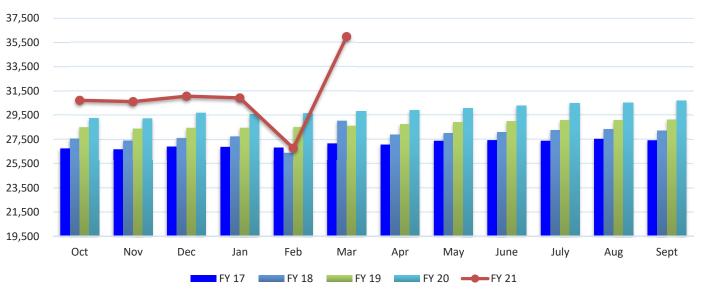
New Residential and Commercial Water Taps (Source: City of Temple Finance Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	53	80	79	102	124	21.57%
Nov	53	50	46	61	99	62.30%
Dec	67	49	54	62	114	83.87%
Jan	46	57	59	115	126	9.57%
Feb	71	82	79	100	83	-17.00%
Mar	102	71	119	134	139	3.73%
Apr	74	91	93	76		
May	76	98	80	61		
June	66	74	90	107		
July	44	62	115	117		
Aug	78	122	135	167		
Sept	47	74	85	146		
PTD Total	392	389	436	574	685	19.34%
YTD Total	777	910	1,034	1,248	685	

Note: February 2021 New taps suspended during Winter Storm Uri

Utility Accounts

Active Utility Accounts- Number of Customers Billed



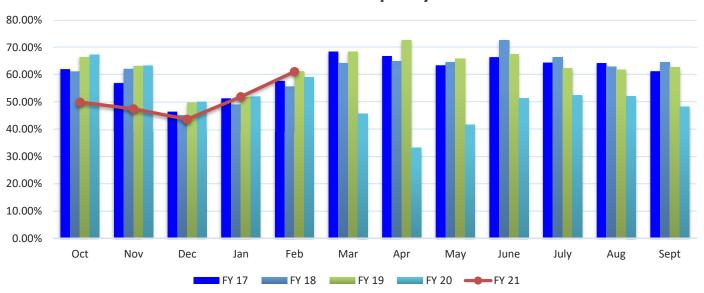
Active Water Service Utility Accounts- Number of Customers Billed (Source: City of Temple Finance Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	26,760	27,577	28,518	29,273	30,734	4.99%
Nov	26,689	27,412	28,398	29,243	30,626	4.73%
Dec	26,924	27,627	28,459	29,703	31,080	4.64%
Jan	26,886	27,757	28,470	29,590	30,927	4.52%
Feb	26,841	26,406	28,535	29,667	26,782	-9.72%
Mar	27,180	29,045	28,628	29,818	35,988	20.69%
Apr	27,071	27,902	28,753	29,920		
May	27,389	28,019	28,928	30,092		
June	27,444	28,109	28,999	30,294		
July	27,391	28,249	29,094	30,507		
Aug	27,548	28,346	29,091	30,529		
Sept	27,435	28,214	29,141	30,718		
PTD Avg	27,130	27,889	28,751	29,946	31,023	3.60%

Note: Two February 2021 billing cycles billed in March 2021 due to Winter Storm Uri

Hotel-Motel Occupancy Rates

Hotel-Motel Occupancy Rates

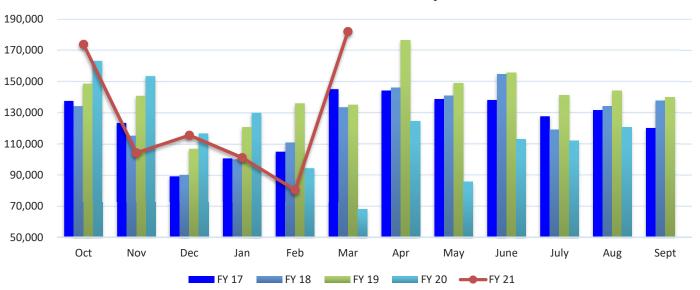


Hotel-Motel Occupancy Rates (Source: City of Temple Parks and Recreation Services Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	62.10%	61.10%	66.50%	67.30%	50.00%	-25.71%
Nov	56.90%	62.00%	63.10%	63.20%	47.50%	-24.84%
Dec	46.60%	45.40%	49.90%	50.20%	43.70%	-12.95%
Jan	51.40%	49.20%	51.90%	52.10%	52.00%	-0.19%
Feb	57.70%	55.70%	61.20%	59.10%	61.20%	3.55%
Mar	68.50%	64.30%	68.50%	45.80%		
Apr	66.90%	65.00%	72.80%	33.30%		
May	63.50%	64.60%	65.90%	41.70%		
June	66.50%	72.80%	67.60%	51.40%		
July	64.50%	66.50%	62.40%	52.50%		
Aug	64.30%	63.00%	61.90%	52.20%		
Sept	61.30%	64.60%	62.80%	48.40%		

Hotel-Motel Tax Receipts



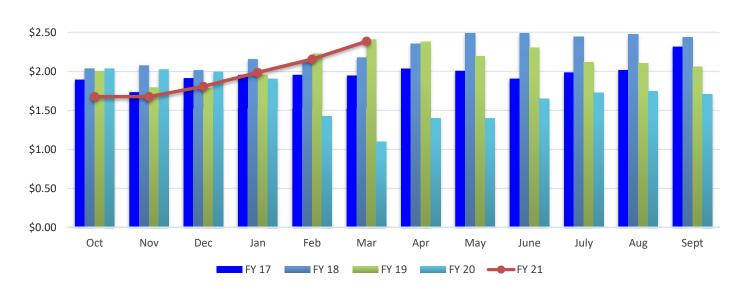


Hotel-Motel Tax Receipts (Source: City of Temple Finance Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	137,585	134,343	148,649	140,060	173,903	24.16%
Nov	123,506	115,448	140,863	163,239	104,341	-36.08%
Dec	89,440	90,467	107,079	153,520	115,642	-24.67%
Jan	100,972	100,300	120,945	116,879	101,245	-13.38%
Feb	105,249	111,069	136,123	130,081	80,484	-38.13%
Mar	145,178	133,619	135,238	94,690	182,118	92.33%
Apr	144,285	146,121	176,601	67,994		
May	138,773	140,921	149,058	124,567		
June	138,196	154,793	155,828	85,830		
July	127,696	119,131	141,382	113,074		
Aug	131,722	134,231	144,090	111,971		
Sept	120,229	137,853	140,060	120,811		
PTD Total	701,932	685,244	788,898	798,470	757,732	-5.10%
YTD Total	1,502,832	1,518,293	1,695,916	1,422,717	757,732	

Fuel Prices

Monthly Averaged Fuel Price Per Gallon (Unleaded)



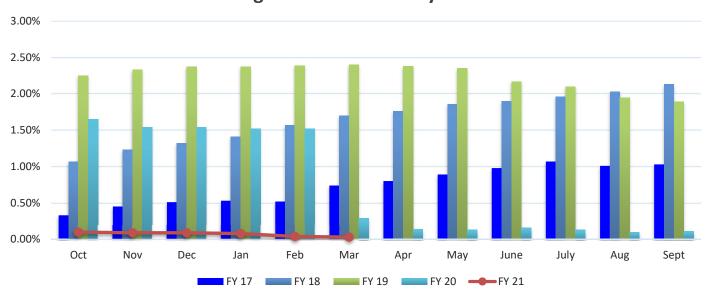
Monthly Averaged Fuel Price Per Gallon (Unleaded) (Source: City of Temple Finance Department)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	1.90	2.04	2.01	2.04	1.68	-17.65%
Nov	1.74	2.08	1.80	2.03	1.68	-17.24%
Dec	1.92	2.02	1.79	2.00	1.81	-9.45%
Jan	1.96	2.16	1.96	1.91	1.99	4.19%
Feb	1.96	2.14	2.23	1.43	2.16	51.05%
Mar	1.95	2.18	2.41	1.10	2.39	117.27%
Apr	2.04	2.36	2.38	1.40		
May	2.01	2.49	2.20	1.40		
June	1.91	2.49	2.31	1.65		
July	1.99	2.45	2.12	1.73		
Aug	2.02	2.48	2.11	1.75		
Sept	2.32	2.44	2.06	1.71		
PTD Avg	1.98	2.28	2.11	1.68	1.95	16.24%

Note: The fuel prices above represent the price per gallon of regular fuel for the City of Temple Fleet.

Interest Rates

Average 3-Month Treasury Bill Rate

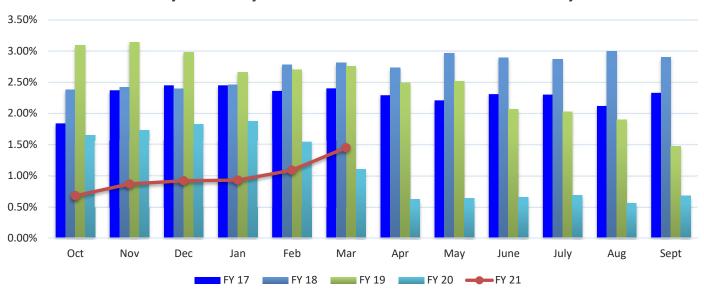


Average 3-Month Treasury Bill Rate (Source: Board of Governors of the Federal Reserve System)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	0.33%	1.07%	2.25%	1.65%	0.10%	-93.94%
Nov	0.45%	1.23%	2.33%	1.54%	0.09%	-94.16%
Dec	0.51%	1.32%	2.37%	1.54%	0.09%	-94.16%
Jan	0.53%	1.41%	2.37%	1.52%	0.08%	-94.74%
Feb	0.52%	1.57%	2.39%	1.52%	0.04%	-97.37%
Mar	0.74%	1.70%	2.40%	0.29%	0.03%	-89.66%
Apr	0.80%	1.76%	2.38%	0.14%		
May	0.89%	1.86%	2.35%	0.13%		
June	0.98%	1.90%	2.17%	0.16%		
July	1.07%	1.96%	2.10%	0.13%		
Aug	1.01%	2.03%	1.95%	0.10%		
Sept	1.03%	2.13%	1.89%	0.11%		
PDT Avg	0.74%	1.66%	2.25%	0.74%	0.07%	-90.26%

Interest Rates (continued)





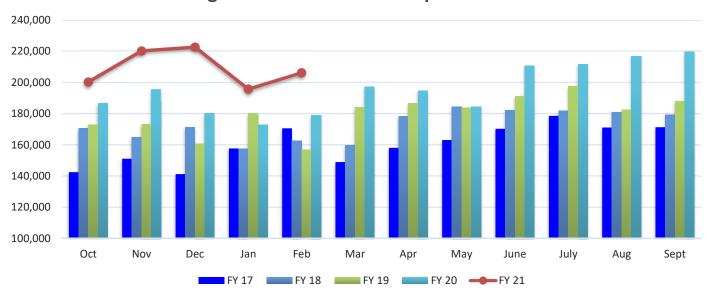
Daily Treasury Yield Curve Rates 10-Year Maturity (Source: U.S. Department of the Treasury)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	1.84%	2.38%	3.09%	1.65%	0.68%	-58.79%
Nov	2.37%	2.42%	3.14%	1.73%	0.87%	-49.71%
Dec	2.45%	2.40%	2.98%	1.83%	0.92%	-49.73%
Jan	2.45%	2.46%	2.66%	1.88%	0.93%	-50.53%
Feb	2.36%	2.78%	2.70%	1.54%	1.09%	-29.22%
Mar	2.40%	2.81%	2.76%	1.10%	1.45%	31.82%
Apr	2.29%	2.73%	2.49%	0.62%		
May	2.21%	2.97%	2.52%	0.64%		
June	2.31%	2.89%	2.07%	0.66%		
July	2.30%	2.87%	2.03%	0.69%		
Aug	2.12%	3.00%	1.90%	0.56%		
Sept	2.33%	2.90%	1.47%	0.68%		
PTD Avg	2.29%	2.72%	2.48%	1.13%	0.99%	-12.52%

Note: Monthly yield rates listed are from the last business day of each month.

Average Home Sale Price

Average Home Sale Price-Temple-Belton LMA

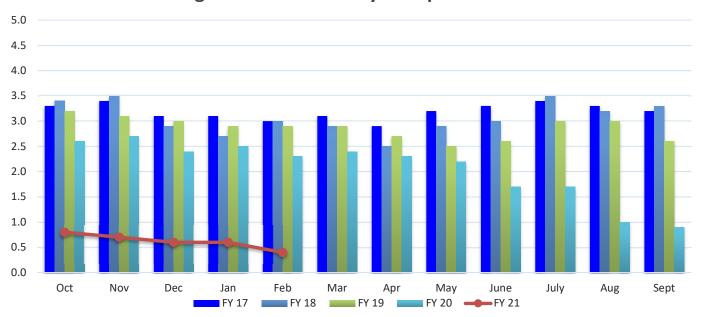


Average Home Sale Price- Temple-Belton LMA (Source: Real Estate Center at Texas A&M University)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	\$142,485	\$170,562	\$173,088	\$186,774	\$200,383	7.29%
Nov	151,114	164,963	173,184	195,788	220,290	12.51%
Dec	141,291	171,421	160,815	180,363	222,814	23.54%
Jan	157,710	157,440	180,292	173,032	195,858	13.19%
Feb	170,644	162,766	156,778	178,981	206,354	15.29%
Mar	149,000	159,846	184,282	197,413		
Apr	158,116	178,379	186,705	194,699		
May	163,095	184,593	183,974	184,500		
June	170,296	182,414	191,347	210,761		
July	178,645	181,857	197,658	211,712		
Aug	171,176	181,199	182,593	217,003		
Sept	171,397	179,506	188,081	219,960		
PTD Avg	\$160,414	\$172,912	\$179,900	\$195,916	\$209,140	6.75%

Housing Inventory

Average Months Inventory- Temple-Belton LMA

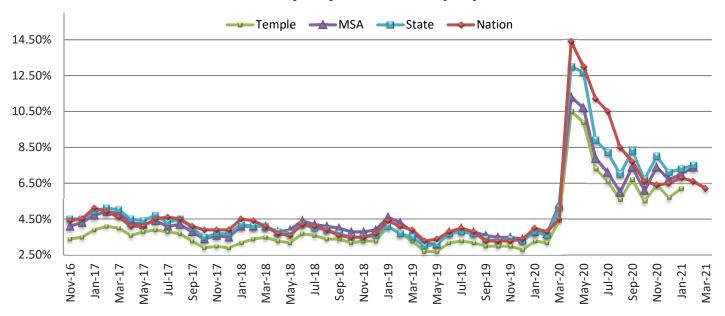


Average Months Inventory - Temple-Belton LMA (Source: Real Estate Center at Texas A&M University)

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	3.30	3.40	3.20	2.60	0.80	-69.23%
Nov	3.40	3.50	3.10	2.70	0.70	-74.07%
Dec	3.10	2.90	3.00	2.40	0.60	-75.00%
Jan	3.10	2.70	2.90	2.50	0.60	-76.00%
Feb	3.00	3.00	2.90	2.30	0.40	-82.61%
Mar	3.10	2.90	2.90	2.40		
Apr	2.90	2.50	2.70	2.30		
May	3.20	2.90	2.50	2.20		
June	3.30	3.00	2.60	1.70		
July	3.40	3.50	3.00	1.70		
Aug	3.30	3.20	3.00	1.00		
Sept	3.20	3.30	2.60	0.90		
PTD Avg	3.19	3.07	2.87	2.06	0.62	-69.88%

Unemployment Rate

Non-Seasonally Adjusted Unemployment Rate



Non-Seasonally Adjusted Unemployment Rate (Source: US Department of Labor) **City of Temple**

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	3.60%	2.90%	3.20%	3.00%	5.50%	83.33%
Nov	3.40%	3.00%	3.30%	3.00%	6.40%	113.33%
Dec	3.50%	2.90%	3.30%	2.80%	5.70%	103.57%
Jan	3.90%	3.20%	4.10%	3.30%	6.20%	87.88%
Feb	4.10%	3.40%	3.70%	3.20%		
Mar	4.00%	3.50%	3.30%	4.40%		
Apr	3.60%	3.30%	2.70%	10.50%		
May	3.80%	3.20%	2.70%	9.90%		
June	3.90%	3.70%	3.20%	7.30%		
July	3.80%	3.60%	3.30%	6.60%		
Aug	3.70%	3.40%	3.20%	5.60%		
Sept	3.30%	3.40%	3.00%	6.70%		

Unemployment Rate (continued)

Non-Seasonally Adjusted Unemployment Rate (Source: US Department of Labor)

Killeen-Temple-Fort Hood Metropolitan Statistical Area

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	4.30%	3.40%	3.80%	3.50%	6.10%	74.29%
Nov	4.10%	3.60%	3.80%	3.50%	7.40%	111.43%
Dec	4.30%	3.50%	3.90%	3.40%	6.70%	97.06%
Jan	4.70%	4.10%	4.60%	3.80%	7.00%	84.21%
Feb	4.90%	4.10%	4.30%	3.70%	7.40%	100.00%
Mar	4.80%	4.10%	3.80%	5.30%		
Apr	4.30%	3.80%	3.20%	11.30%		
May	4.20%	3.90%	3.10%	10.70%		
June	4.40%	4.40%	3.80%	7.90%		
July	4.10%	4.20%	4.00%	7.10%		
Aug	4.20%	4.20%	3.80%	6.00%		
Sept	3.80%	4.00%	3.60%	7.40%		

State of Texas

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	4.60%	3.50%	3.50%	3.30%	6.70%	103.03%
Nov	4.50%	3.70%	3.50%	3.40%	8.00%	135.29%
Dec	4.50%	3.70%	3.60%	3.30%	7.10%	115.15%
Jan	4.90%	4.20%	4.10%	3.80%	7.30%	92.11%
Feb	5.10%	4.10%	3.70%	3.60%	7.50%	108.33%
Mar	5.00%	4.10%	3.50%	5.10%		
Apr	4.50%	3.80%	3.00%	13.00%		
May	4.40%	3.70%	3.10%	12.70%		
June	4.70%	4.20%	3.70%	8.90%		
July	4.30%	4.00%	3.80%	8.20%		
Aug	4.50%	3.90%	3.70%	7.00%		
Sept	4.00%	3.70%	3.40%	8.30%		

United States

	FY 17	FY 18	FY 19	FY 20	FY 21	% Variance
Oct	4.70%	3.90%	3.50%	3.30%	6.60%	100.00%
Nov	4.40%	3.90%	3.50%	3.30%	6.40%	93.94%
Dec	4.50%	3.90%	3.70%	3.40%	6.50%	91.18%
Jan	5.10%	4.50%	4.40%	4.00%	6.80%	70.00%
Feb	4.90%	4.40%	4.10%	3.80%	6.60%	73.68%
Mar	4.60%	4.10%	3.90%	4.50%	6.20%	37.78%
Apr	4.10%	3.70%	3.30%	14.40%		
May	4.10%	3.60%	3.40%	13.00%		
June	4.50%	4.20%	3.80%	11.20%		
July	4.60%	4.10%	4.00%	10.50%		
Aug	4.50%	3.90%	3.80%	8.50%		
Sept	4.10%	3.60%	3.30%	7.70%		