

# Temple Economic Indicator Report

## November 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.

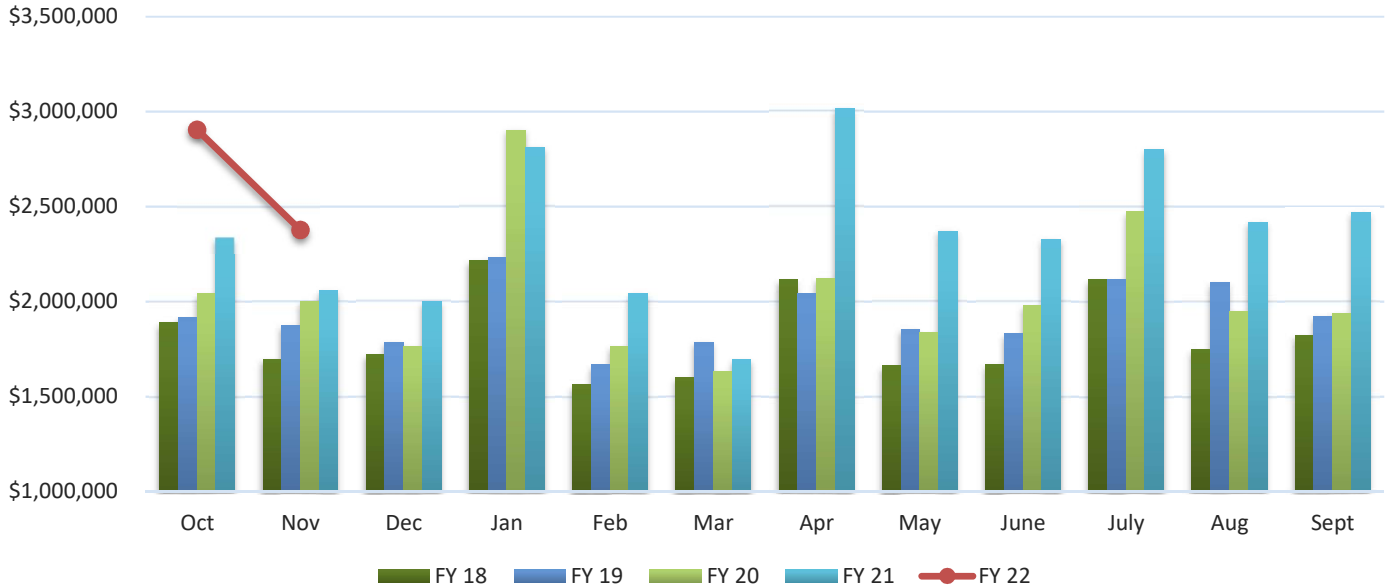
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# Sales Tax

## Sales Tax Revenue

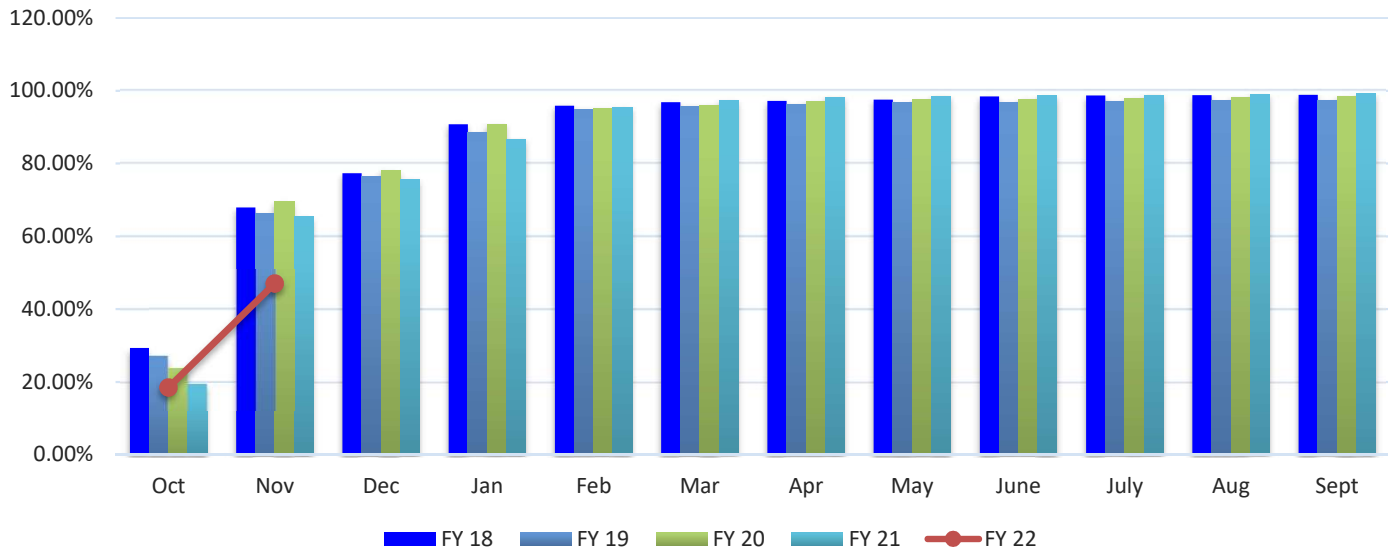


Sales Tax Revenue (Source: Texas Comptroller's Office)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	\$ 1,889,493	\$ 1,917,501	\$ 2,040,853	\$ 2,341,060	\$ 2,904,225	24.06%
Nov	1,698,713	1,876,187	2,003,478	2,058,892	2,378,133	15.51%
Dec	1,721,105	1,786,879	1,764,034	1,999,057		
Jan	2,215,777	2,233,215	2,903,078	2,812,939		
Feb	1,563,720	1,667,366	1,765,354	2,044,746		
Mar	1,603,658	1,787,205	1,633,842	1,693,887		
Apr	2,115,654	2,041,257	2,123,701	3,017,357		
May	1,663,248	1,853,601	1,835,691	2,371,294		
June	1,670,814	1,831,047	1,982,536	2,329,135		
July	2,116,194	2,116,924	2,474,697	2,802,422		
Aug	1,748,973	2,100,594	1,950,056	2,418,170		
Sept	1,824,277	1,924,399	1,940,895	2,468,527		
PTD Total	\$ 3,588,206	\$ 3,793,688	\$ 4,044,331	\$ 4,399,952	\$ 5,282,358	20.05%
YTD Total	\$ 21,831,626	\$ 23,136,175	\$ 24,418,214	\$ 28,357,487	\$ 5,282,358	

# Property Tax

## Property Tax Collection Rate (Cumulative Percent)

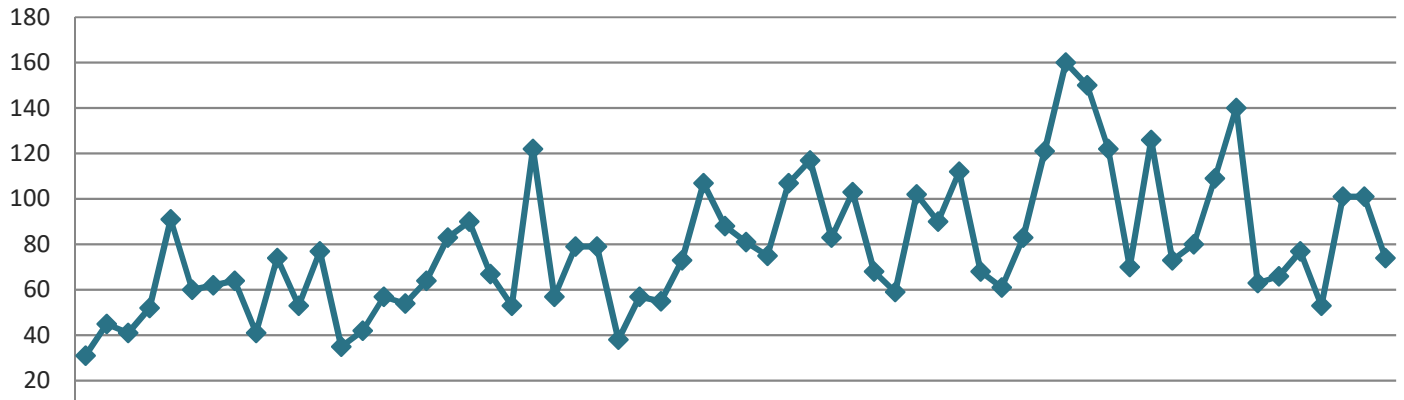


Property Tax Collection Rate (Cumulative Percent) (Source: City of Temple Finance Department)

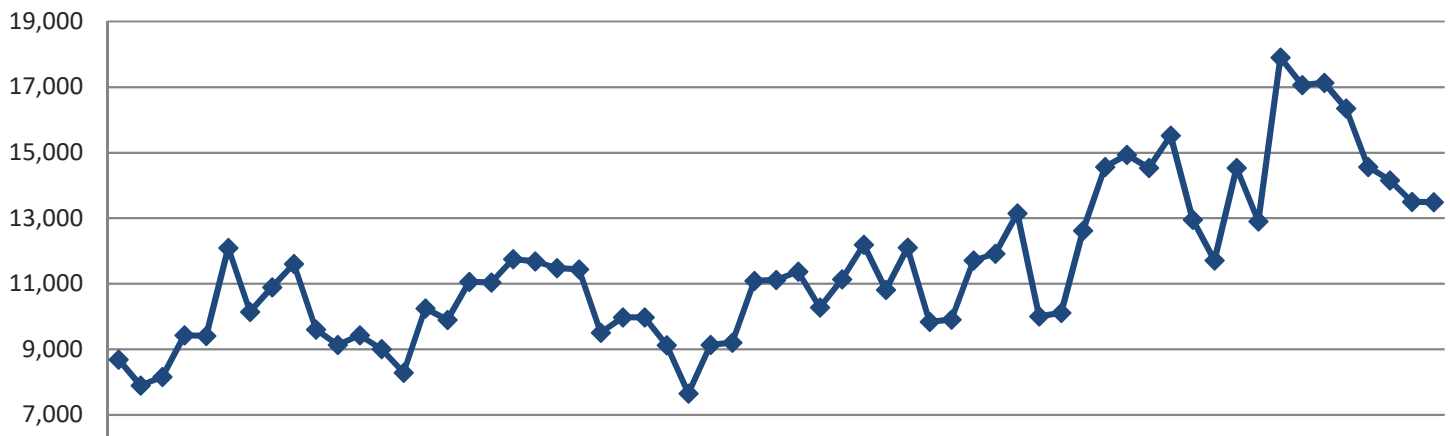
	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
<b>Oct</b>	29.27%	27.14%	23.79%	19.46%	18.44%	-5.24%
<b>Nov</b>	67.92%	66.17%	69.55%	65.35%	47.08%	-27.96%
<b>Dec</b>	77.32%	76.47%	78.23%	75.77%		
<b>Jan</b>	90.80%	88.54%	90.82%	86.72%		
<b>Feb</b>	95.87%	94.86%	95.09%	95.50%		
<b>Mar</b>	96.80%	95.85%	95.97%	97.38%		
<b>Apr</b>	97.17%	96.32%	97.06%	98.27%		
<b>May</b>	97.54%	96.69%	97.50%	98.58%		
<b>June</b>	98.38%	96.82%	97.78%	98.61%		
<b>July</b>	98.63%	97.13%	98.02%	98.83%		
<b>Aug</b>	98.76%	97.25%	98.21%	99.02%		
<b>Sept</b>	98.86%	97.37%	98.39%	99.12%		

# New Housing Starts

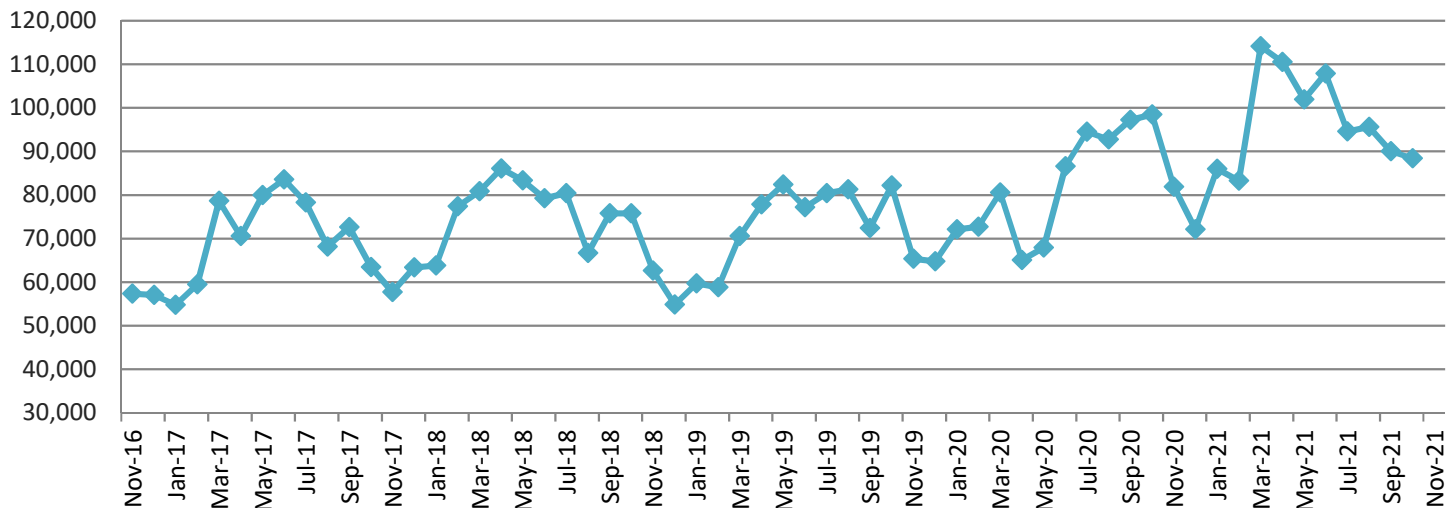
Non-Seasonally Adjusted New Housing Units Authorized  
Single and Two-Family Units  
Temple



State



United States



# New Housing Starts (continued)

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

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	77	79	103	122	101	-17.21%
Nov	35	38	68	70	74	5.71%
Dec	42	57	59	126		
Jan	57	55	102	73		
Feb	54	73	90	80		
Mar	63	107	112	109		
Apr	81	88	68	140		
May	90	81	61	63		
June	67	75	83	66		
July	53	107	121	77		
Aug	122	117	160	53		
Sept	57	83	150	101		
PTD Total	112	117	171	192	175	-8.85%
YTD Total	798	960	1,177	1,080	175	

New Privately Owned Housing Units Authorized (Source: US Census Bureau)

State of Texas

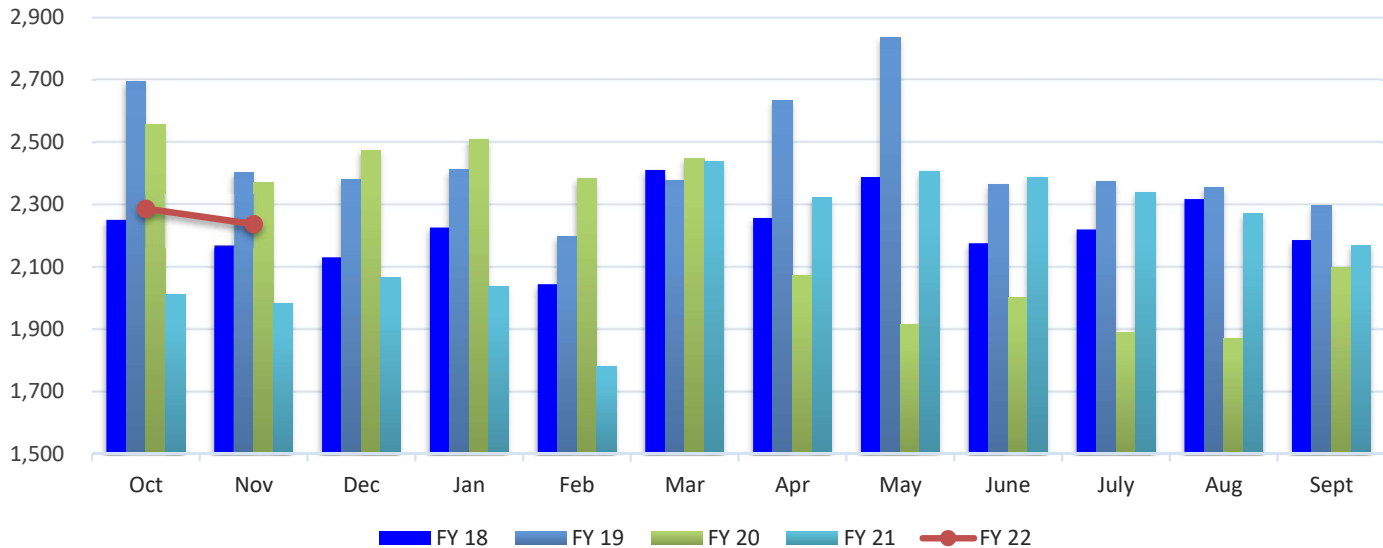
	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	9,429	9,981	12,109	15,526	13,492	-13.10%
Nov	9,014	9,130	9,838	12,953		
Dec	8,294	7,660	9,907	11,719		
Jan	10,253	9,136	11,719	14,541		
Feb	9,899	9,209	11,921	12,903		
Mar	11,058	11,092	13,147	17,903		
Apr	11,043	11,125	10,009	17,061		
May	11,759	11,374	10,119	17,137		
June	11,686	10,286	12,624	16,356		
July	11,484	11,143	14,567	14,571		
Aug	11,440	12,198	14,942	14,161		
Sept	9,506	10,817	14,538	13,504		
PTD Total	9,429	9,981	12,109	15,526	13,492	-13.10%
YTD Total	124,865	123,151	145,440	178,335	13,492	

United States

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	72,637	75,816	82,201	98,458	88,428	-10.19%
Nov	63,435	62,628	65,395	81,856		
Dec	57,728	54,833	64,760	72,126		
Jan	63,397	59,686	72,126	85,971		
Feb	63,823	58,807	72,687	83,315		
Mar	77,441	70,559	80,540	114,113		
Apr	80,874	77,842	65,053	110,499		
May	86,049	82,407	67,910	101,938		
June	83,361	77,205	86,594	107,892		
July	79,207	80,411	94,491	94,603		
Aug	80,426	81,304	92,768	95,590		
Sept	66,700	72,381	97,264	90,060		
PTD Total	72,637	75,816	82,201	98,458	88,428	-10.19%
YTD Total	875,078	853,879	941,789	1,136,421	88,428	

## Solid Waste Tonnage- Commercial

Tons Collected- Commercial



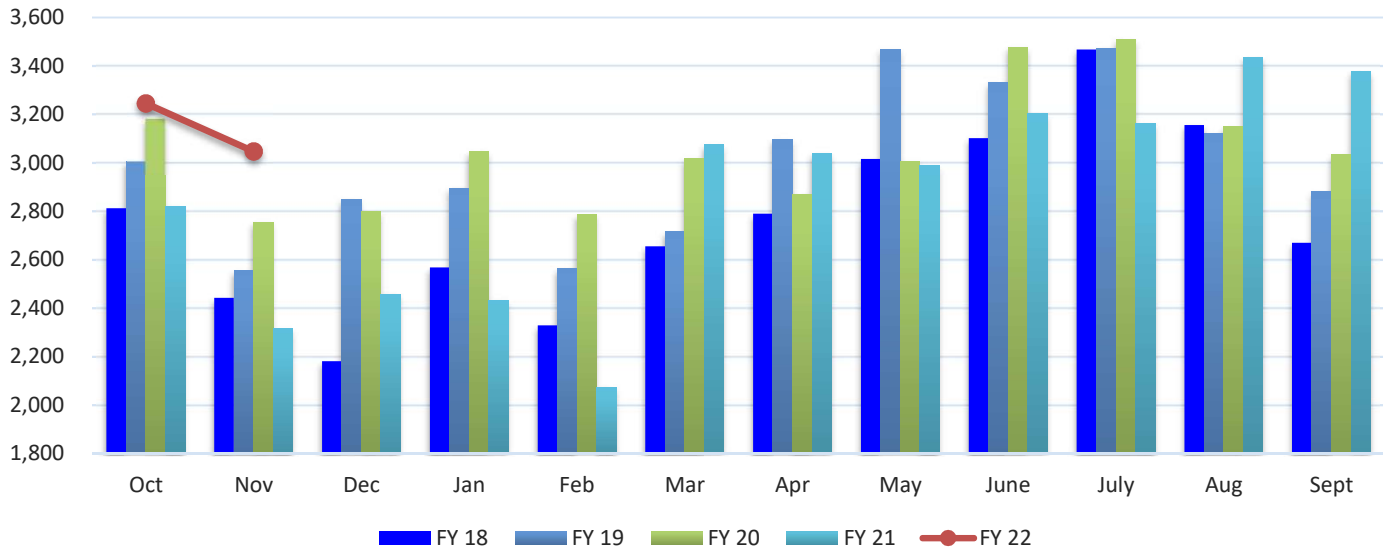
Tons Collected- Front and Sideload (Source: City of Temple Public Works Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	2,251	2,696	2,558	2,011	2,287	13.72%
Nov	2,170	2,403	2,370	1,982	2,237	12.87%
Dec	2,130	2,381	2,475	2,066		
Jan	2,226	2,411	2,510	2,039		
Feb	2,044	2,198	2,383	1,782		
Mar	2,411	2,378	2,448	2,439		
Apr	2,257	2,635	2,073	2,322		
May	2,388	2,836	1,915	2,407		
June	2,176	2,366	2,000	2,389		
July	2,220	2,375	1,889	2,340		
Aug	2,317	2,355	1,870	2,271		
Sept	2,186	2,296	2,098	2,168		
PTD Total	4,421	5,099	4,928	3,993	4,524	13.30%
YTD Total	26,776	29,330	26,589	26,216	4,524	

Note: February 2021 collection suspended during Winter Storm Uri

# Solid Waste Tonnage- Roll Off

Tons Collected- Roll Off



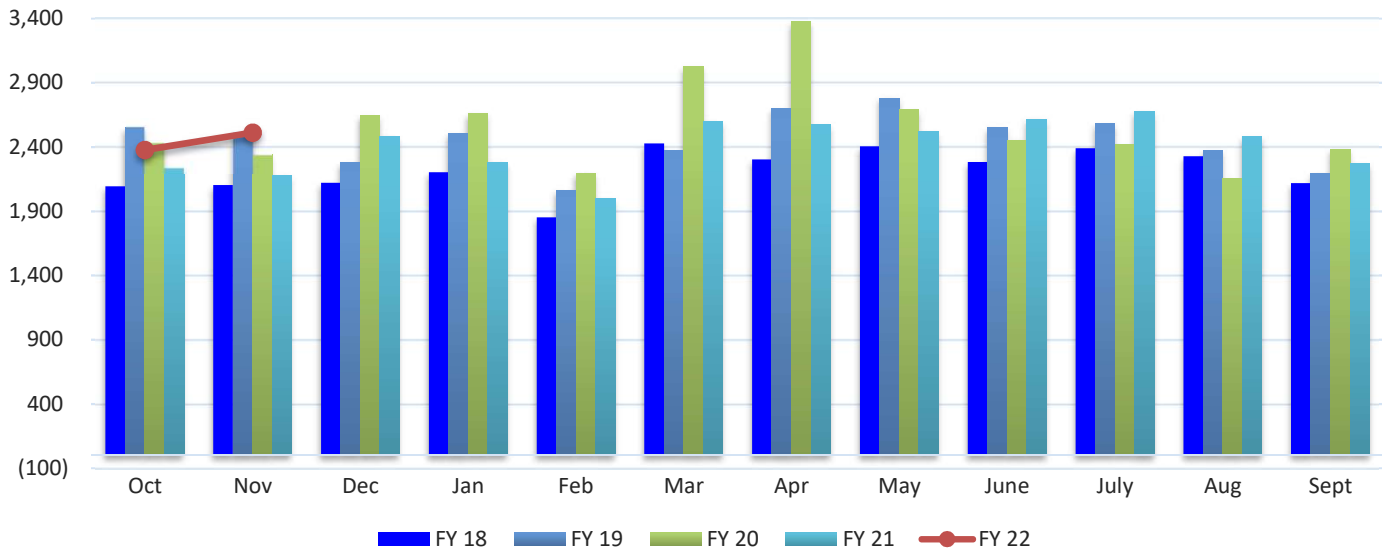
Tons Collected- Roll-Off (Source: City of Temple Public Works Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	2,813	3,006	3,181	2,820	3,246	15.11%
Nov	2,443	2,554	2,755	2,315	3,047	31.62%
Dec	2,181	2,850	2,798	2,460		
Jan	2,568	2,895	3,046	2,433		
Feb	2,330	2,563	2,786	2,075		
Mar	2,656	2,715	3,018	3,074		
Apr	2,790	3,095	2,870	3,038		
May	3,016	3,467	3,006	2,989		
June	3,102	3,330	3,476	3,204		
July	3,467	3,472	3,507	3,162		
Aug	3,156	3,123	3,148	3,434		
Sept	2,670	2,880	3,035	3,376		
PTD Total	5,256	5,560	5,936	5,135	6,293	22.55%
YTD Total	33,192	35,950	36,626	34,380	6,293	

Note: February 2021 collection suspended during Winter Storm Uri

# Solid Waste Tonnage- Residential

## Tons Collected- Residential



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

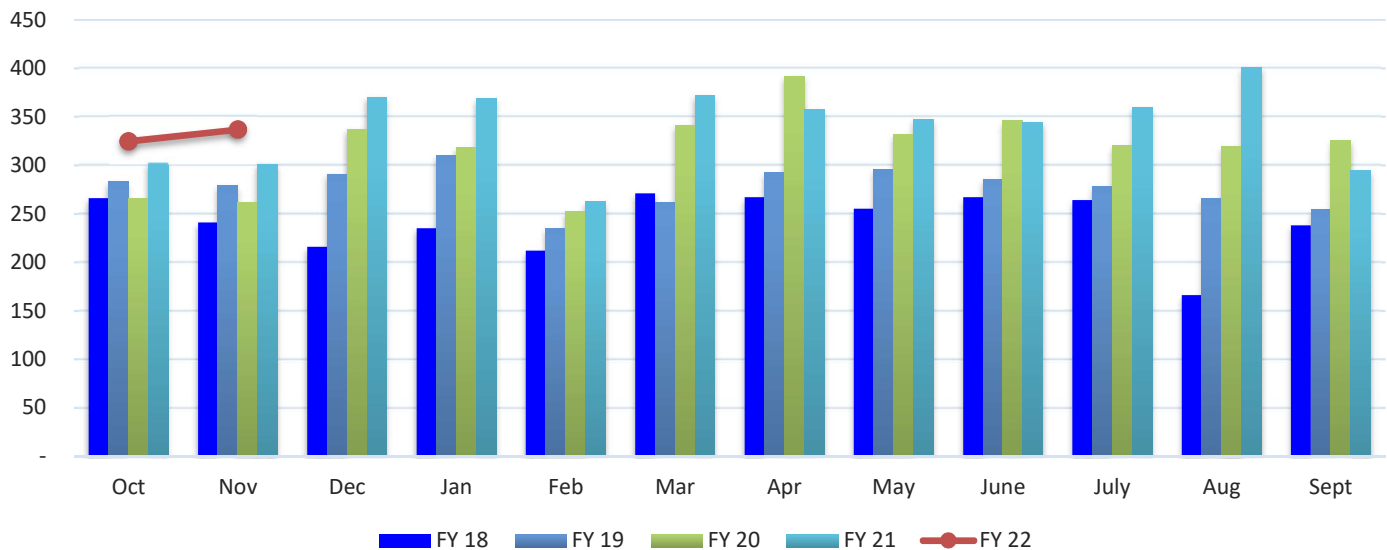
	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	2,094	2,552	2,429	2,238	2,377	6.21%
Nov	2,103	2,508	2,338	2,178	2,513	15.38%
Dec	2,121	2,278	2,644	2,486		
Jan	2,202	2,507	2,660	2,282		
Feb	1,853	2,061	2,198	2,000		
Mar	2,427	2,377	3,025	2,600		
Apr	2,302	2,697	3,374	2,573		
May	2,404	2,783	2,689	2,521		
June	2,283	2,550	2,454	2,618		
July	2,391	2,580	2,418	2,677		
Aug	2,327	2,374	2,154	2,483		
Sept	2,119	2,194	2,383	2,273		
PTD Total	4,197	5,060	4,767	4,416	4,890	10.73%
YTD Total	26,626	29,461	30,766	28,929	4,890	

Note: February 2021 collection suspended during Winter Storm Uri



# Recycling Tonnage- Residential Curbside

Tons Collected- Residential



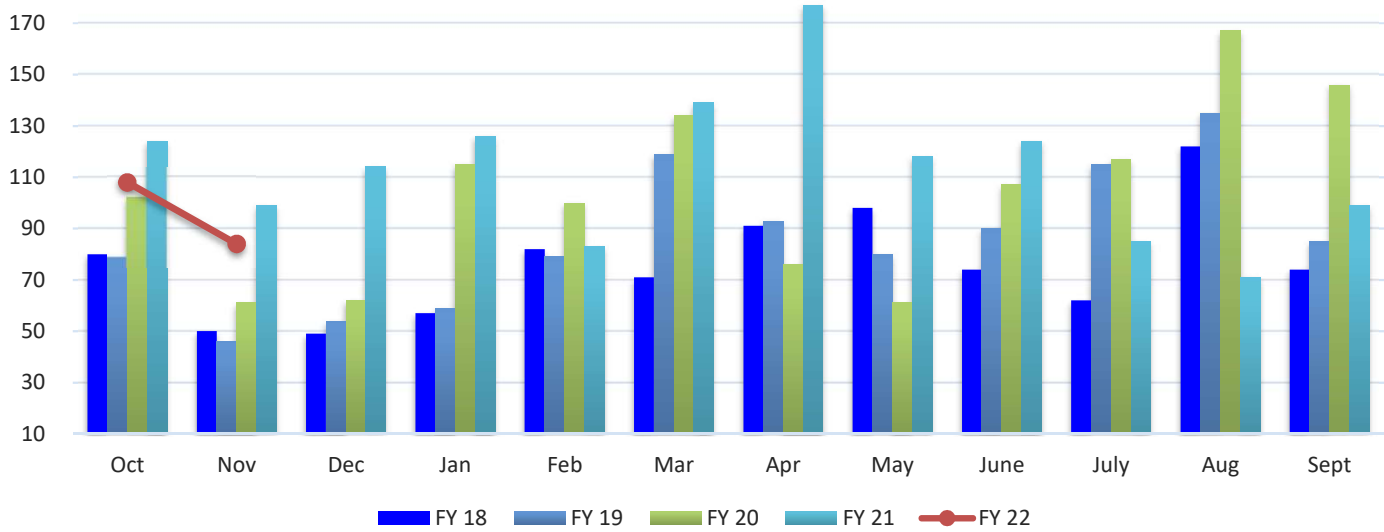
Tons Collected- Residential Recycling (Source: City of Temple Public Works Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	266	283	266	303	325	7.24%
Nov	241	279	261	301	337	11.92%
Dec	216	291	338	370		
Jan	235	310	318	369		
Feb	212	235	252	263		
Mar	271	261	341	372		
Apr	267	292	392	357		
May	255	296	332	347		
June	267	285	346	345		
July	264	278	320	360		
Aug	166	266	319	400		
Sept	238	254	326	295		
PTD Total	507	562	527	604	662	9.58%
YTD Total	2,898	3,331	3,811	4,081	662	

Note: February 2021 collection suspended during Winter Storm Uri

# Water Taps

## New Residential and Commercial Water Taps



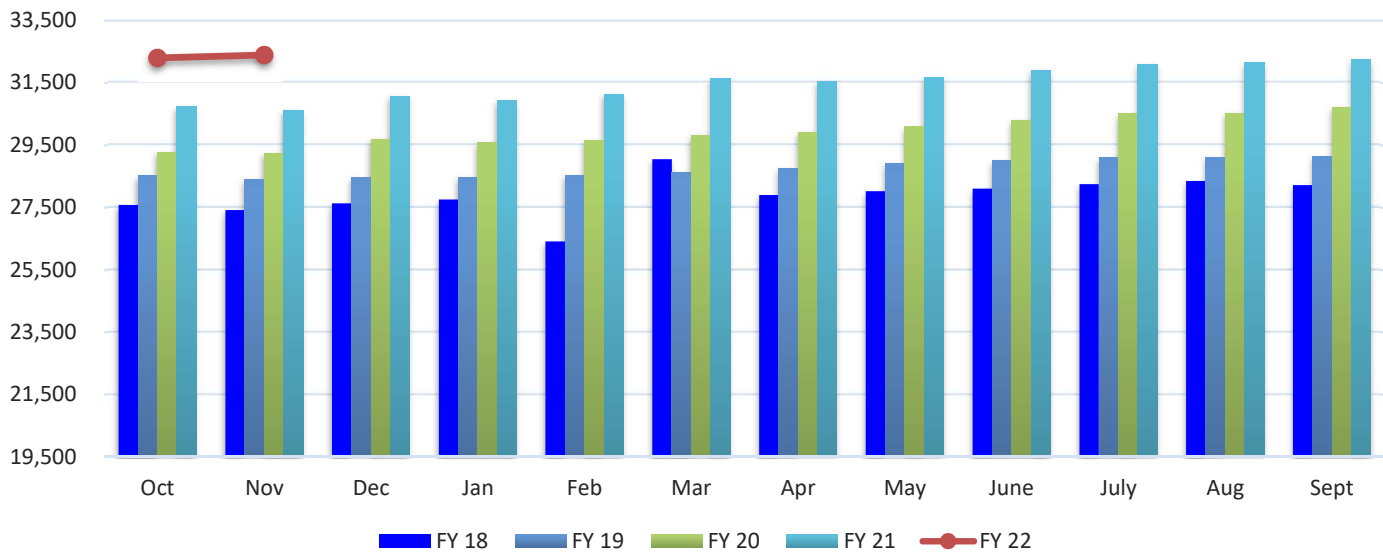
**New Residential and Commercial Water Taps** (Source: City of Temple Finance Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	80	79	102	124	108	-12.90%
Nov	50	46	61	99	84	-15.15%
Dec	49	54	62	114		
Jan	57	59	115	126		
Feb	82	79	100	83		
Mar	71	119	134	139		
Apr	91	93	76	177		
May	98	80	61	118		
June	74	90	107	124		
July	62	115	117	85		
Aug	122	135	167	71		
Sept	74	85	146	99		
<b>PTD Total</b>	<b>130</b>	<b>125</b>	<b>163</b>	<b>223</b>	<b>192</b>	<b>-13.90%</b>
<b>YTD Total</b>	<b>910</b>	<b>1,034</b>	<b>1,248</b>	<b>1,359</b>	<b>192</b>	

Note: February 2021 New taps suspended during Winter Storm Uri

# Utility Accounts

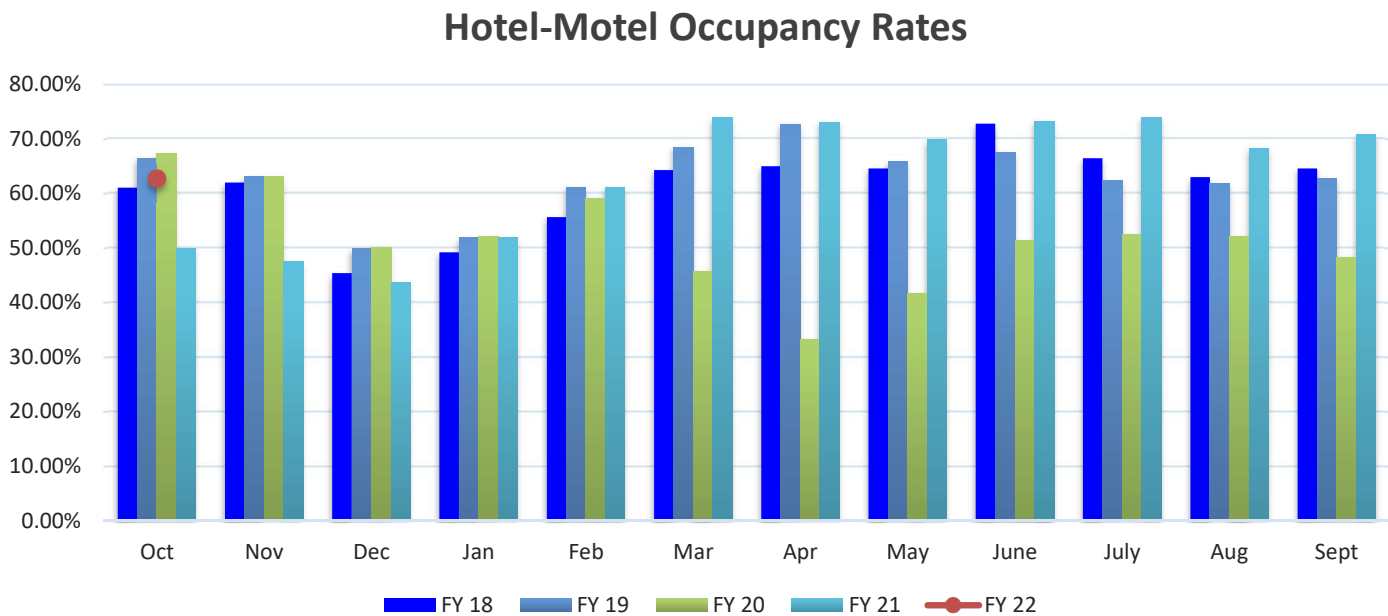
Active Utility Accounts- Number of Customers Billed



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

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	27,577	28,518	29,273	30,734	32,302	5.10%
Nov	27,412	28,398	29,243	30,626	32,395	5.78%
Dec	27,627	28,459	29,703	31,080		
Jan	27,757	28,470	29,590	30,927		
Feb	26,406	28,535	29,667	31,138		
Mar	29,045	28,628	29,818	31,632		
Apr	27,902	28,753	29,920	31,536		
May	28,019	28,928	30,092	31,674		
June	28,109	28,999	30,294	31,910		
July	28,249	29,094	30,507	32,089		
Aug	28,346	29,091	30,529	32,151		
Sept	28,214	29,141	30,718	32,244		
PTD Avg	27,889	28,751	29,946	31,478	32,349	2.76%

# Hotel-Motel Occupancy Rates

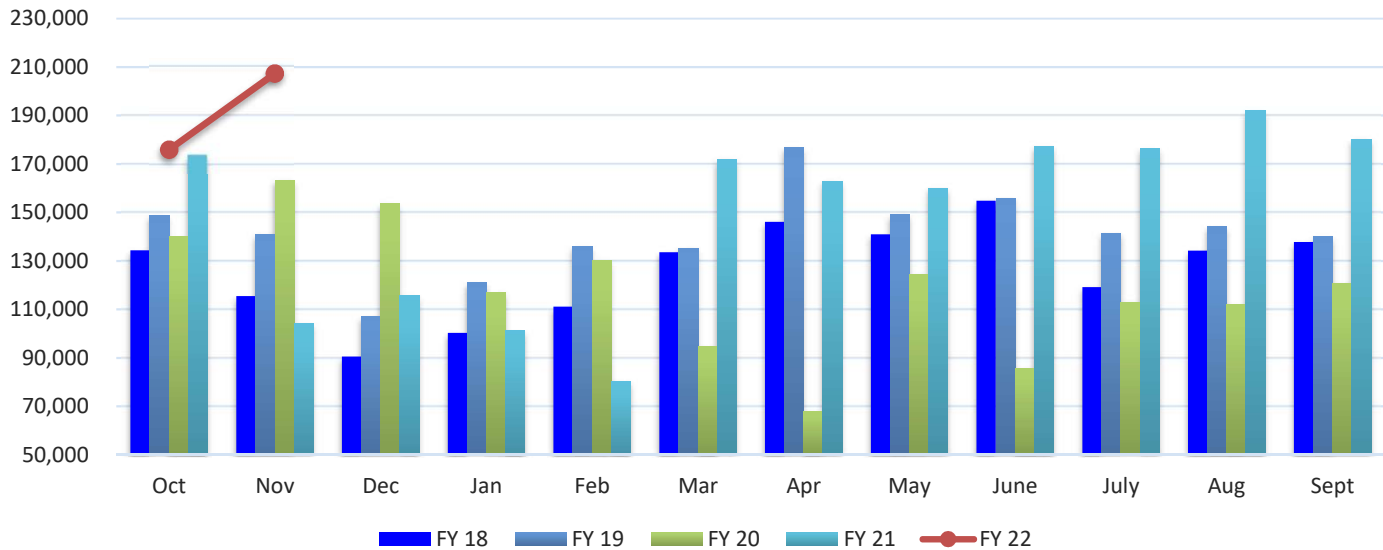


**Hotel-Motel Occupancy Rates** (Source: City of Temple Parks and Recreation Services Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	61.10%	66.50%	67.30%	50.00%	62.80%	25.60%
Nov	62.00%	63.10%	63.20%	47.50%		
Dec	45.40%	49.90%	50.20%	43.70%		
Jan	49.20%	51.90%	52.10%	52.00%		
Feb	55.70%	61.20%	59.10%	61.20%		
Mar	64.30%	68.50%	45.80%	73.90%		
Apr	65.00%	72.80%	33.30%	73.10%		
May	64.60%	65.90%	41.70%	69.90%		
June	72.80%	67.60%	51.40%	73.30%		
July	66.50%	62.40%	52.50%	74.01%		
Aug	63.00%	61.90%	52.20%	68.30%		
Sept	64.60%	62.80%	48.40%	70.80%		

# Hotel-Motel Tax Receipts

Hotel-Motel Tax Receipts

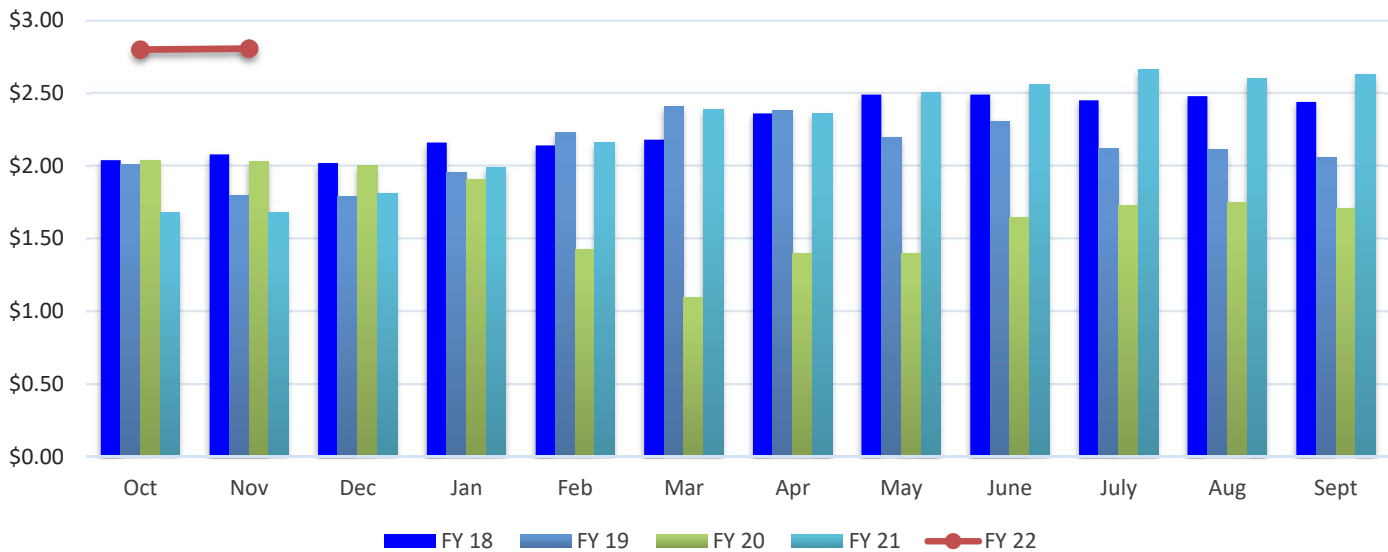


Hotel-Motel Tax Receipts (Source: City of Temple Finance Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	134,343	148,649	140,060	173,903	175,928	1.16%
Nov	115,448	140,863	163,239	104,341	207,366	98.74%
Dec	90,467	107,079	153,520	115,642		
Jan	100,300	120,945	116,879	101,245		
Feb	111,069	136,123	130,081	80,484		
Mar	133,619	135,238	94,690	172,056		
Apr	146,121	176,601	67,994	162,871		
May	140,921	149,058	124,567	160,050		
June	154,793	155,828	85,830	177,148		
July	119,131	141,382	113,074	176,215		
Aug	134,231	144,090	111,971	191,926		
Sept	137,853	140,060	120,811	180,226		
PTD Total	249,791	289,512	303,299	278,244	383,294	37.75%
YTD Total	1,518,293	1,695,916	1,422,717	1,796,107	383,294	

## Fuel Prices

Monthly Averaged Fuel Price Per Gallon (Unleaded)



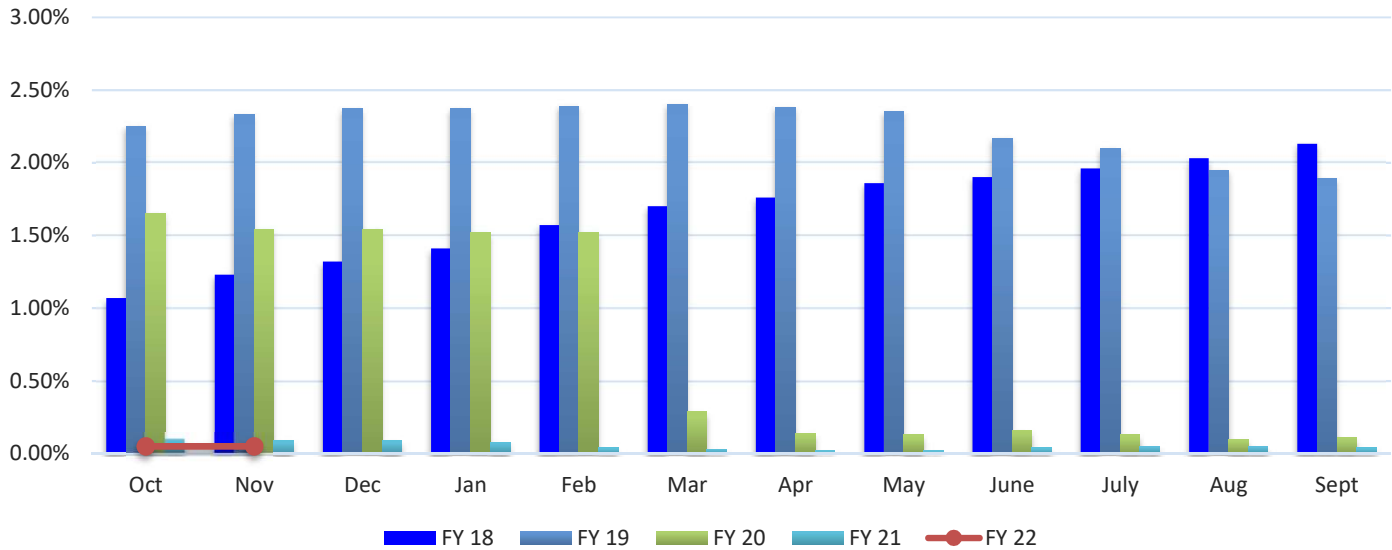
Monthly Averaged Fuel Price Per Gallon (Unleaded) (Source: City of Temple Finance Department)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	2.04	2.01	2.04	1.68	2.80	66.67%
Nov	2.08	1.80	2.03	1.68	2.81	67.10%
Dec	2.02	1.79	2.00	1.81		
Jan	2.16	1.96	1.91	1.99		
Feb	2.14	2.23	1.43	2.16		
Mar	2.18	2.41	1.10	2.39		
Apr	2.36	2.38	1.40	2.36		
May	2.49	2.20	1.40	2.51		
June	2.49	2.31	1.65	2.56		
July	2.45	2.12	1.73	2.66		
Aug	2.48	2.11	1.75	2.60		
Sept	2.44	2.06	1.71	2.63		
PTD Avg	2.28	2.11	1.68	2.25	2.80	24.46%

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

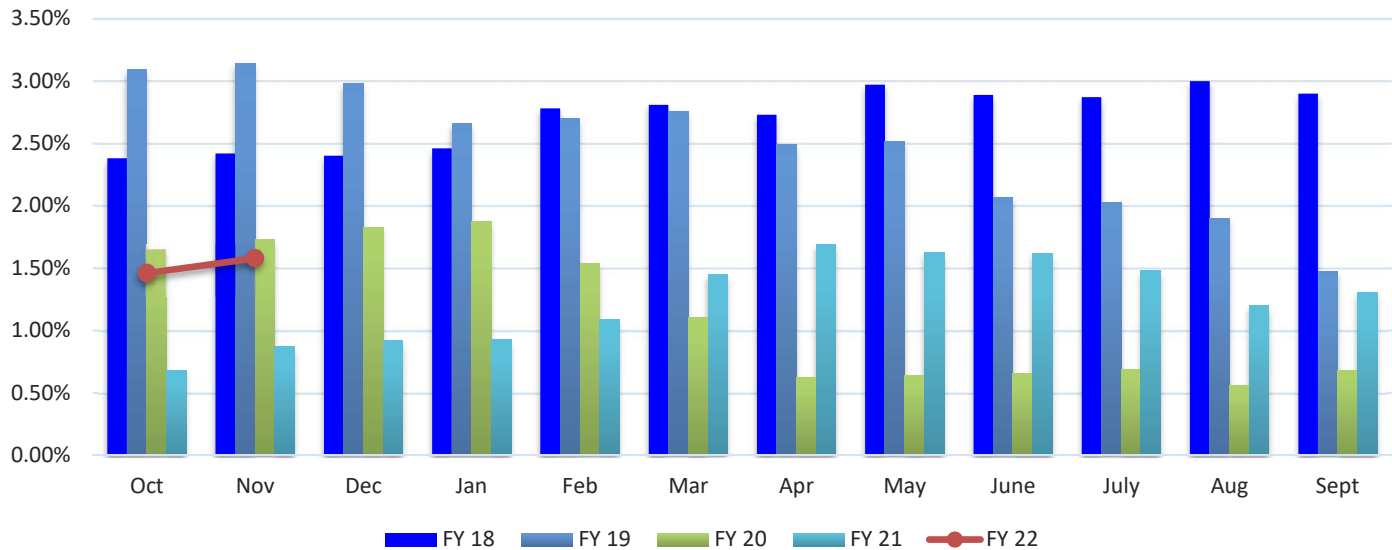


### Average 3-Month Treasury Bill Rate (Source: Board of Governors of the Federal Reserve System)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	1.07%	2.25%	1.65%	0.10%	0.05%	-50.00%
Nov	1.23%	2.33%	1.54%	0.09%	0.05%	-44.44%
Dec	1.32%	2.37%	1.54%	0.09%		
Jan	1.41%	2.37%	1.52%	0.08%		
Feb	1.57%	2.39%	1.52%	0.04%		
Mar	1.70%	2.40%	0.29%	0.03%		
Apr	1.76%	2.38%	0.14%	0.02%		
May	1.86%	2.35%	0.13%	0.02%		
June	1.90%	2.17%	0.16%	0.04%		
July	1.96%	2.10%	0.13%	0.05%		
Aug	2.03%	1.95%	0.10%	0.05%		
Sept	2.13%	1.89%	0.11%	0.04%		
PDT Avg	1.66%	2.25%	0.74%	0.05%	0.05%	-7.69%

## Interest Rates (continued)

Daily Treasury Yield Curve Rates- 10 Year Maturity



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

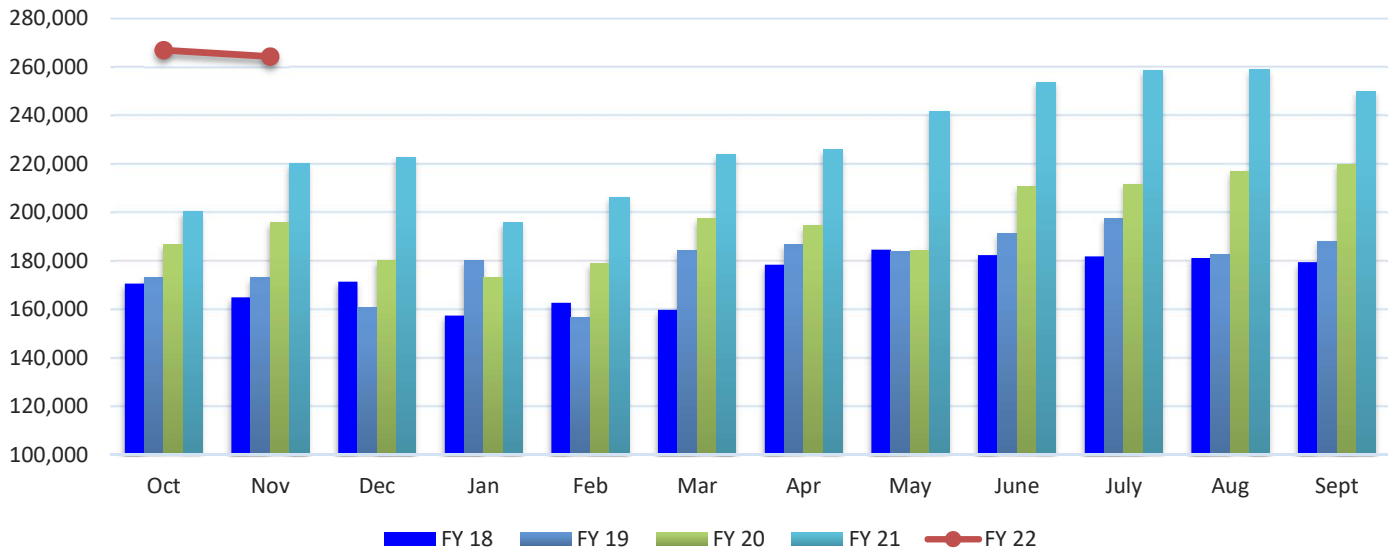
	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
<b>Oct</b>	2.38%	3.09%	1.65%	0.68%	1.46%	114.71%
<b>Nov</b>	2.42%	3.14%	1.73%	0.87%	1.58%	81.61%
<b>Dec</b>	2.40%	2.98%	1.83%	0.92%		
<b>Jan</b>	2.46%	2.66%	1.88%	0.93%		
<b>Feb</b>	2.78%	2.70%	1.54%	1.09%		
<b>Mar</b>	2.81%	2.76%	1.10%	1.45%		
<b>Apr</b>	2.73%	2.49%	0.62%	1.69%		
<b>May</b>	2.97%	2.52%	0.64%	1.63%		
<b>June</b>	2.89%	2.07%	0.66%	1.62%		
<b>July</b>	2.87%	2.03%	0.69%	1.48%		
<b>Aug</b>	3.00%	1.90%	0.56%	1.20%		
<b>Sept</b>	2.90%	1.47%	0.68%	1.31%		
<b>PTD Avg</b>	2.72%	2.48%	1.13%	1.24%	1.52%	22.66%

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

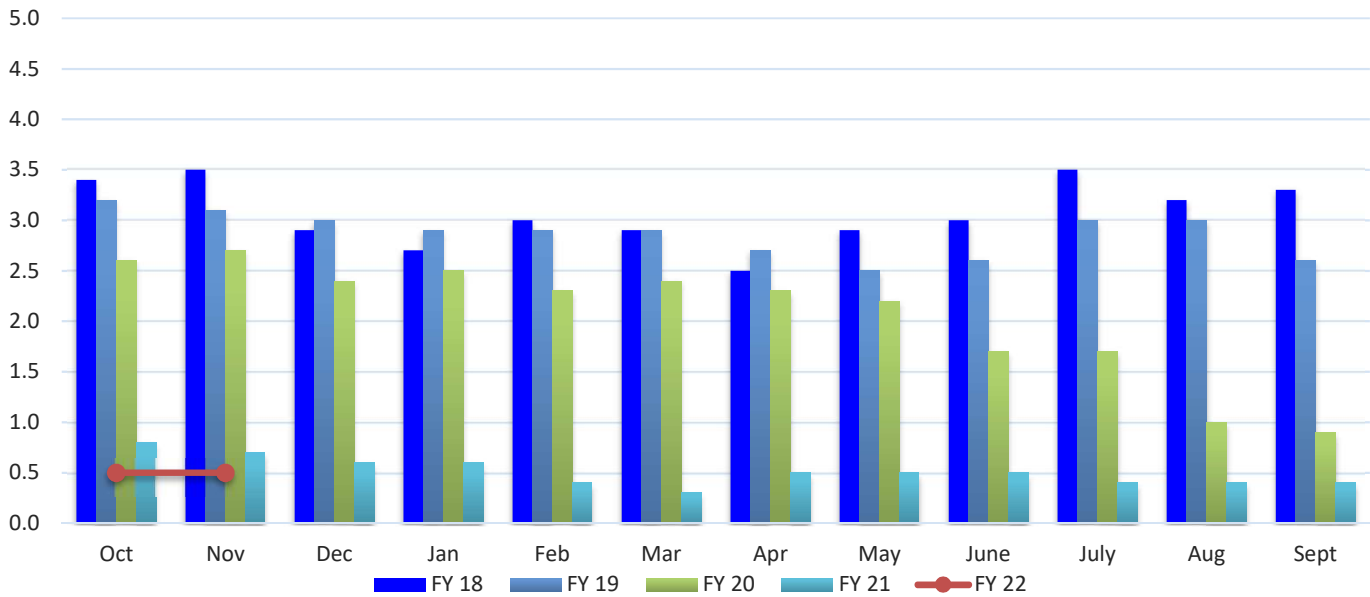


Average Home Sale Price- Temple-Belton LMA (Source: Real Estate Center at Texas A&M University)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	\$170,562	\$173,088	\$186,774	\$200,383	\$266,975	33.23%
Nov	164,963	173,184	195,788	220,290	264,326	19.99%
Dec	171,421	160,815	180,363	222,814		
Jan	157,440	180,292	173,032	195,858		
Feb	162,766	156,778	178,981	206,354		
Mar	159,846	184,282	197,413	223,898		
Apr	178,379	186,705	194,699	225,901		
May	184,593	183,974	184,500	241,851		
June	182,414	191,347	210,761	253,628		
July	181,857	197,658	211,712	258,726		
Aug	181,199	182,593	217,003	258,913		
Sept	179,506	188,081	219,960	249,919		
PTD Avg	\$172,912	\$179,900	\$195,916	\$229,878	\$265,651	15.56%

# Housing Inventory

Average Months Inventory- Temple-Belton LMA

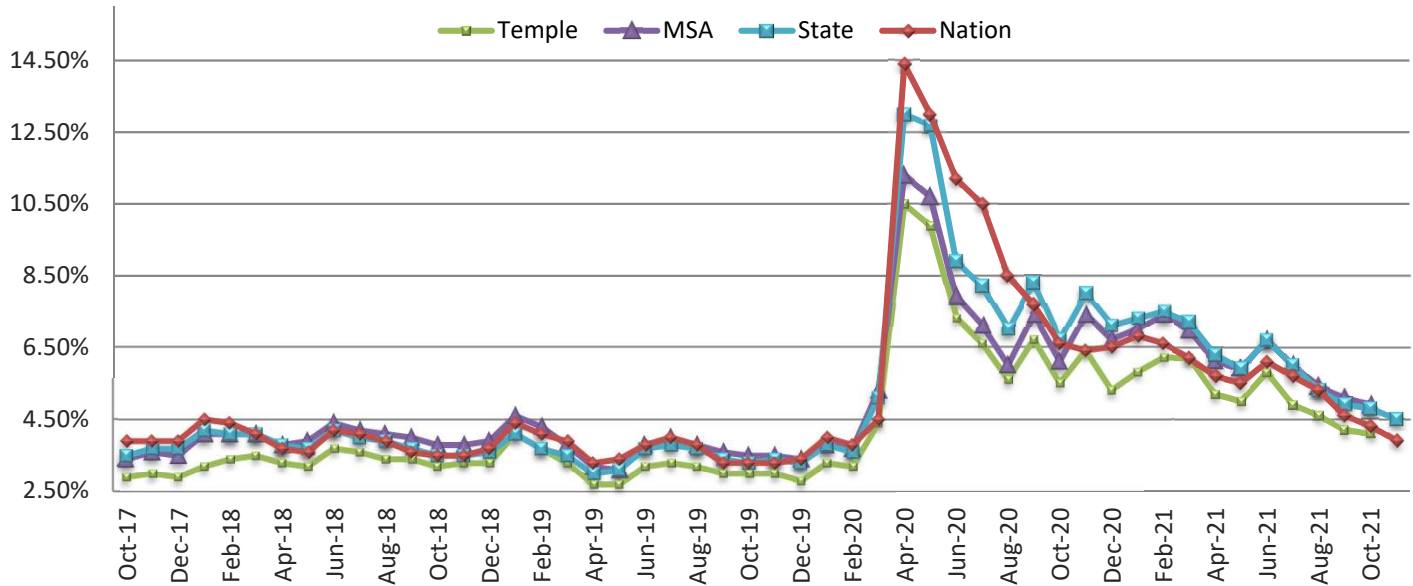


Average Months Inventory - Temple-Belton LMA (Source: Real Estate Center at Texas A&M University)

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	3.40	3.20	2.60	0.80	0.50	-37.50%
Nov	3.50	3.10	2.70	0.70	0.50	-28.57%
Dec	2.90	3.00	2.40	0.60		
Jan	2.70	2.90	2.50	0.60		
Feb	3.00	2.90	2.30	0.40		
Mar	2.90	2.90	2.40	0.30		
Apr	2.50	2.70	2.30	0.50		
May	2.90	2.50	2.20	0.50		
June	3.00	2.60	1.70	0.50		
July	3.50	3.00	1.70	0.40		
Aug	3.20	3.00	1.00	0.40		
Sept	3.30	2.60	0.90	0.40		
PTD Avg	3.07	2.87	2.06	0.51	0.50	-1.64%

# Unemployment Rate

## Non-Seasonally Adjusted Unemployment Rate



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

### City of Temple

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
<b>Oct</b>	2.90%	3.20%	3.00%	5.50%	4.10%	-25.45%
<b>Nov</b>	3.00%	3.30%	3.00%	6.40%		
<b>Dec</b>	2.90%	3.30%	2.80%	5.30%		
<b>Jan</b>	3.20%	4.10%	3.30%	5.80%		
<b>Feb</b>	3.40%	3.70%	3.20%	6.20%		
<b>Mar</b>	3.50%	3.30%	4.40%	6.20%		
<b>Apr</b>	3.30%	2.70%	10.50%	5.20%		
<b>May</b>	3.20%	2.70%	9.90%	5.00%		
<b>June</b>	3.70%	3.20%	7.30%	5.80%		
<b>July</b>	3.60%	3.30%	6.60%	4.90%		
<b>Aug</b>	3.40%	3.20%	5.60%	4.60%		
<b>Sept</b>	3.40%	3.00%	6.70%	4.20%		

## Unemployment Rate (continued)

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

Killeen-Temple-Fort Hood Metropolitan Statistical Area

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	3.40%	3.80%	3.50%	6.10%	4.90%	-19.67%
Nov	3.60%	3.80%	3.50%	7.40%		
Dec	3.50%	3.90%	3.40%	6.70%		
Jan	4.10%	4.60%	3.80%	7.00%		
Feb	4.10%	4.30%	3.70%	7.40%		
Mar	4.10%	3.80%	5.30%	7.00%		
Apr	3.80%	3.20%	11.30%	6.10%		
May	3.90%	3.10%	10.70%	5.90%		
June	4.40%	3.80%	7.90%	6.70%		
July	4.20%	4.00%	7.10%	6.00%		
Aug	4.20%	3.80%	6.00%	5.40%		
Sept	4.00%	3.60%	7.40%	5.10%		

State of Texas

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	3.50%	3.50%	3.30%	6.70%	4.80%	-28.36%
Nov	3.70%	3.50%	3.40%	8.00%	4.50%	-43.75%
Dec	3.70%	3.60%	3.30%	7.10%		
Jan	4.20%	4.10%	3.80%	7.30%		
Feb	4.10%	3.70%	3.60%	7.50%		
Mar	4.10%	3.50%	5.10%	7.20%		
Apr	3.80%	3.00%	13.00%	6.30%		
May	3.70%	3.10%	12.70%	5.90%		
June	4.20%	3.70%	8.90%	6.70%		
July	4.00%	3.80%	8.20%	6.00%		
Aug	3.90%	3.70%	7.00%	5.30%		
Sept	3.70%	3.40%	8.30%	4.90%		

United States

	FY 18	FY 19	FY 20	FY 21	FY 22	% Variance
Oct	3.90%	3.50%	3.30%	6.60%	4.30%	-34.85%
Nov	3.90%	3.50%	3.30%	6.40%	3.90%	-39.06%
Dec	3.90%	3.70%	3.40%	6.50%		
Jan	4.50%	4.40%	4.00%	6.80%		
Feb	4.40%	4.10%	3.80%	6.60%		
Mar	4.10%	3.90%	4.50%	6.20%		
Apr	3.70%	3.30%	14.40%	5.70%		
May	3.60%	3.40%	13.00%	5.50%		
June	4.20%	3.80%	11.20%	6.10%		
July	4.10%	4.00%	10.50%	5.70%		
Aug	3.90%	3.80%	8.50%	5.30%		
Sept	3.60%	3.30%	7.70%	4.60%		