



Center for Business and
Economic Research

Northwest Louisiana ECONOMIC DASHBOARD

August 2023

[Center for Business and Economic Research](#)

Louisiana State University Shreveport

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Goals:

The Northwest Louisiana Economic Dashboard has the following goals:

- Visualize a set of economic indices based on sound and credible data.
- Act as a reference for people interested in making investments in Northwest Louisiana.

Index:

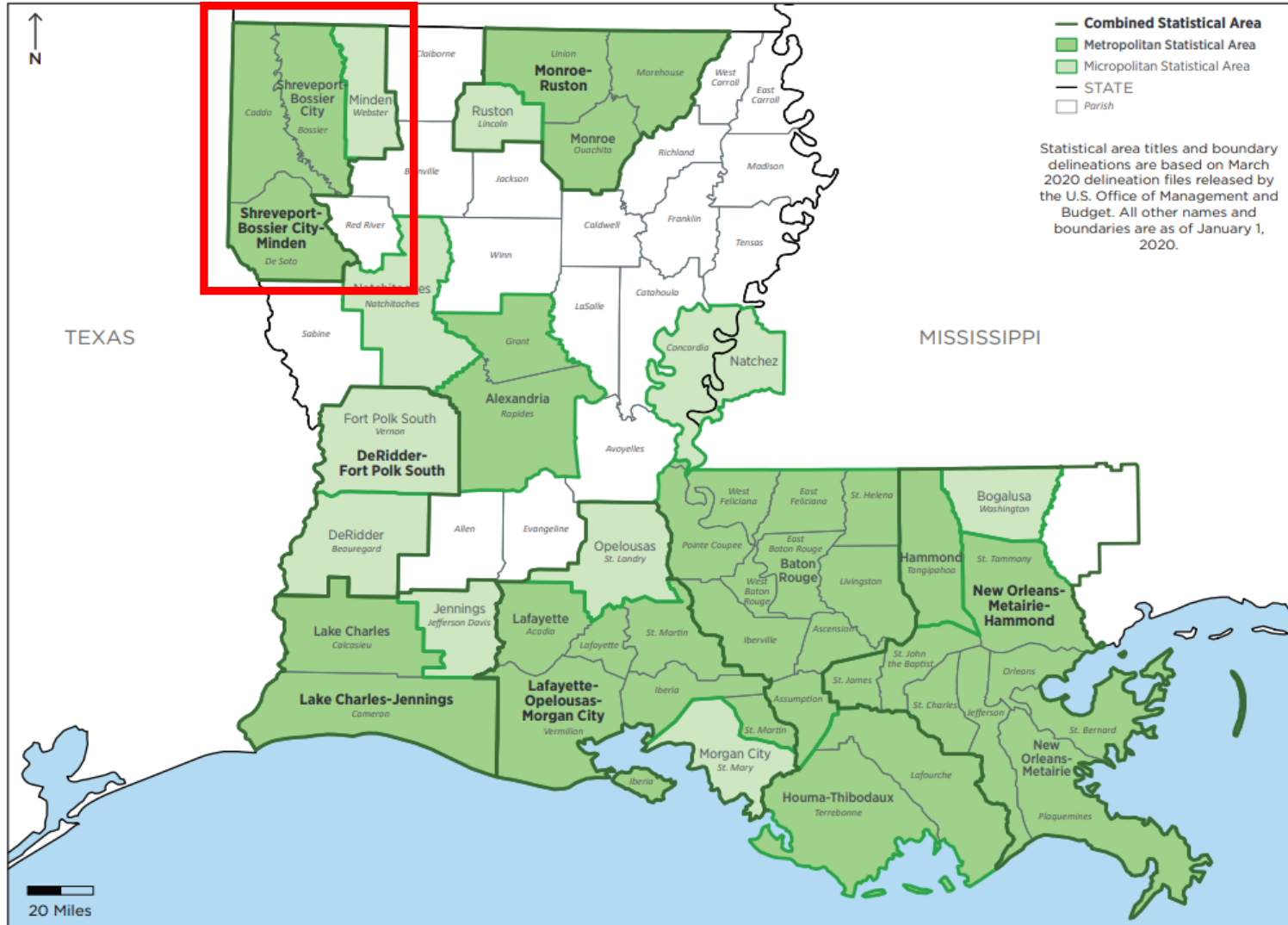
The content of this presentation is the following:

- Tax Collection
- Housing
- Building Permits
- Unemployment
- Casino Revenue and Admission
- Airport Traffic
- Mortgage Rates, Inflation, Natural Gas, Oil, and Gasoline Prices

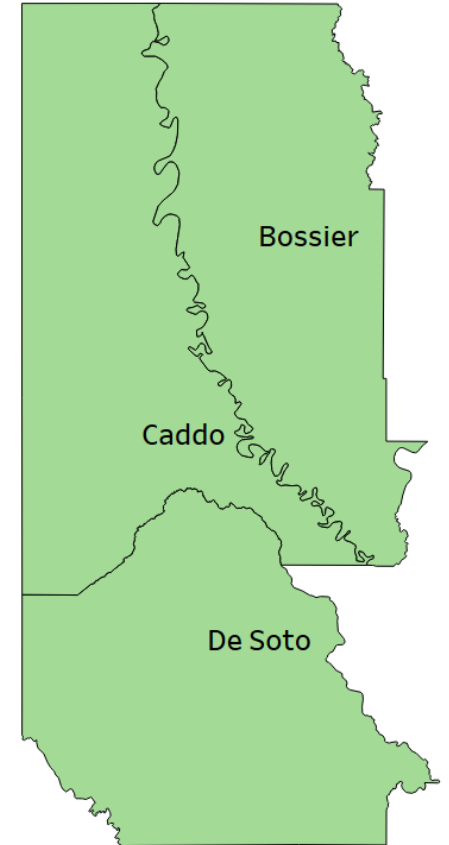
Northwest Louisiana - Shreveport-Bossier City-Minden Core Based Statistical Area



Louisiana: 2020 Core Based Statistical Areas and Counties



Shreveport-Bossier City MSA Area





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■ Key Findings

Tax Collection:

The City of Shreveport saw tax receipts increase in the second quarter of 2023 compared to the first quarter of 2023. Second quarter 2023 tax receipts are 3.4% higher than the second quarter of 2022. Both trends are positive.

Housing:

The housing market seems to have slowed. The number of listings in the Shreveport-Bossier City CBSA is higher than it was in January and at its highest number since January 2021. The median number of days on market has been around 50 days for the last four months. Median listing price did have a slight increase in June, but the year over year price increases we had seen have slowed considerably.

Considering mortgage rates continued to increase in the second quarter these trends aren't unexpected. Second quarter 30-year mortgage rates averaged 6.51% which is up from 5.27% in second quarter 2022 and 3.00% in second quarter 2021.

Overall, the housing market has remained surprisingly resilient in the face of the large and quick increase in mortgage rates.

Building Permits:

The number of building permits increased between 2023 Q1 and 2023 Q2. The valuation of those building permits increased by 5.2%. Both quarters of 2023 have seen an increase in both the number of building permits and the valuation of those permits.

Unemployment:

The unemployment rate in Shreveport-Bossier City MSA, Bossier Parish, and Caddo Parish, increased during the second quarter. The MSA saw unemployment increase from 3.4% in March to 4.6% in June. Again, this is a sign pointing to a possible slowing of the economy. Considering the large increase in the interest rates that the Fed has pushed over the last year, this increase in unemployment is not unexpected and in many ways is what the Fed policy has been design to accomplish.

Casino Revenue and Admissions:

The Casinos in Shreveport-Bossier City MSA saw a combined decrease of 10.7% in revenue for 2023 Q2 compared to 2022 Q2. This may be another sign of the economy slowing or may represent a change in the publics gambling habits. Sports wagering might be capturing some of this revenue, but the data isn't available to allow us to assign this revenue to our area.

Airport Traffic:

Both the number of emplaned and deplaned passengers increased in 2023 Q2 compared to 2021 Q1, and both are higher in the second quarter of 2023 compared to second quarter 2022.

Mortgage Rates, Inflation, & Gas Prices:

Average 30-year mortgage rates increased to 6.51% in 2023 Q2 and are significantly higher than a year and two years ago. Inflation has stabilized and is now only at 3.1% year over year. However, prices are still significantly higher than they were in the past. Prices in general are up 17% since January of 2021. Year over year core inflation was at 4.7%. Natural gas and crude oil prices continued to decreased in the second quarter of 2023. Both are significantly lower than they were in the second quarter of 2022.

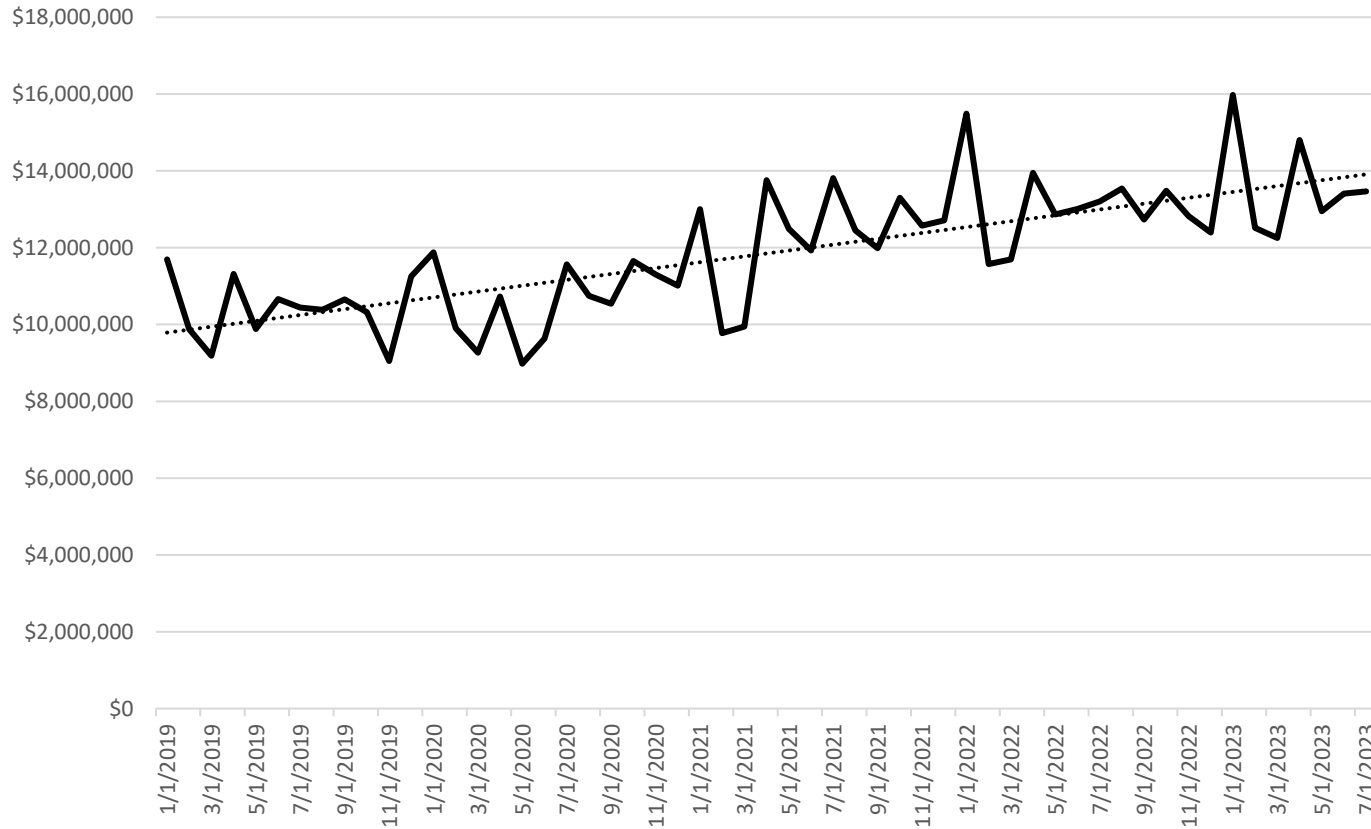


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■ Tax
Collection



Monthly Tax Collection – City of Shreveport



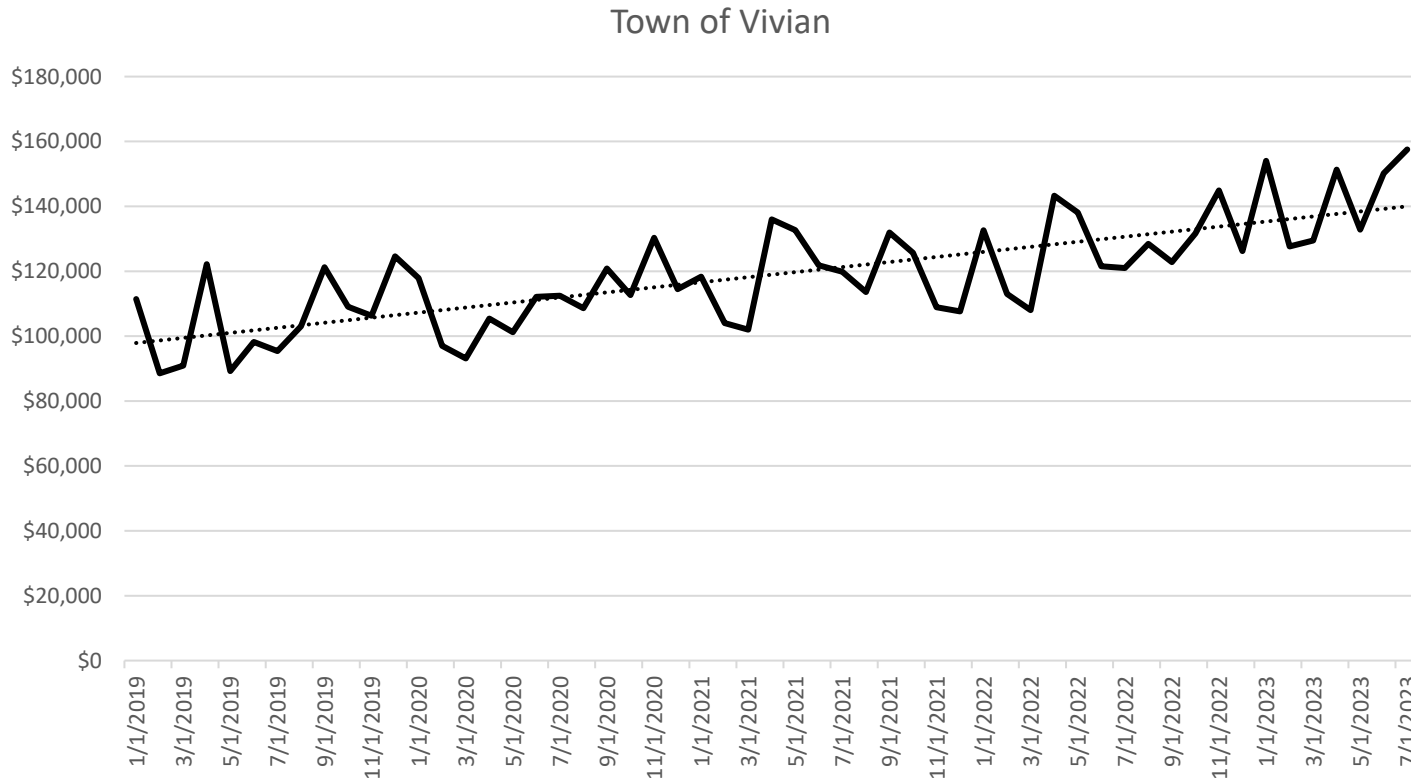
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$31,049,169	2019-1	\$30,761,627	0.9%
2020-2	\$29,341,832	2019-2	\$31,858,414	-7.9%
2020-3	\$32,852,910	2019-3	\$31,480,024	4.4%
2020-4	\$33,971,036	2019-4	\$30,622,926	10.9%
2021-1	\$32,718,134	2020-1	\$31,049,169	5.4%
2021-2	\$38,173,645	2020-2	\$29,341,832	30.1%
2021-3	\$38,247,996	2020-3	\$32,852,910	16.4%
2021-4	\$38,580,066	2020-4	\$33,971,036	13.6%
2022-1	\$38,754,691	2021-1	\$32,718,134	18.5%
2022-2	\$39,816,123	2021-2	\$38,173,645	4.3%
2022-3	\$39,475,515	2021-3	\$38,247,996	3.2%
2022-4	\$38,700,434	2021-4	\$38,580,066	0.3%
2023-1	\$40,745,957	2022-1	\$38,754,691	5.1%
2023-2	\$41,158,821	2022-2	\$39,816,123	3.4%



Monthly Tax Collection – Town of Vivian



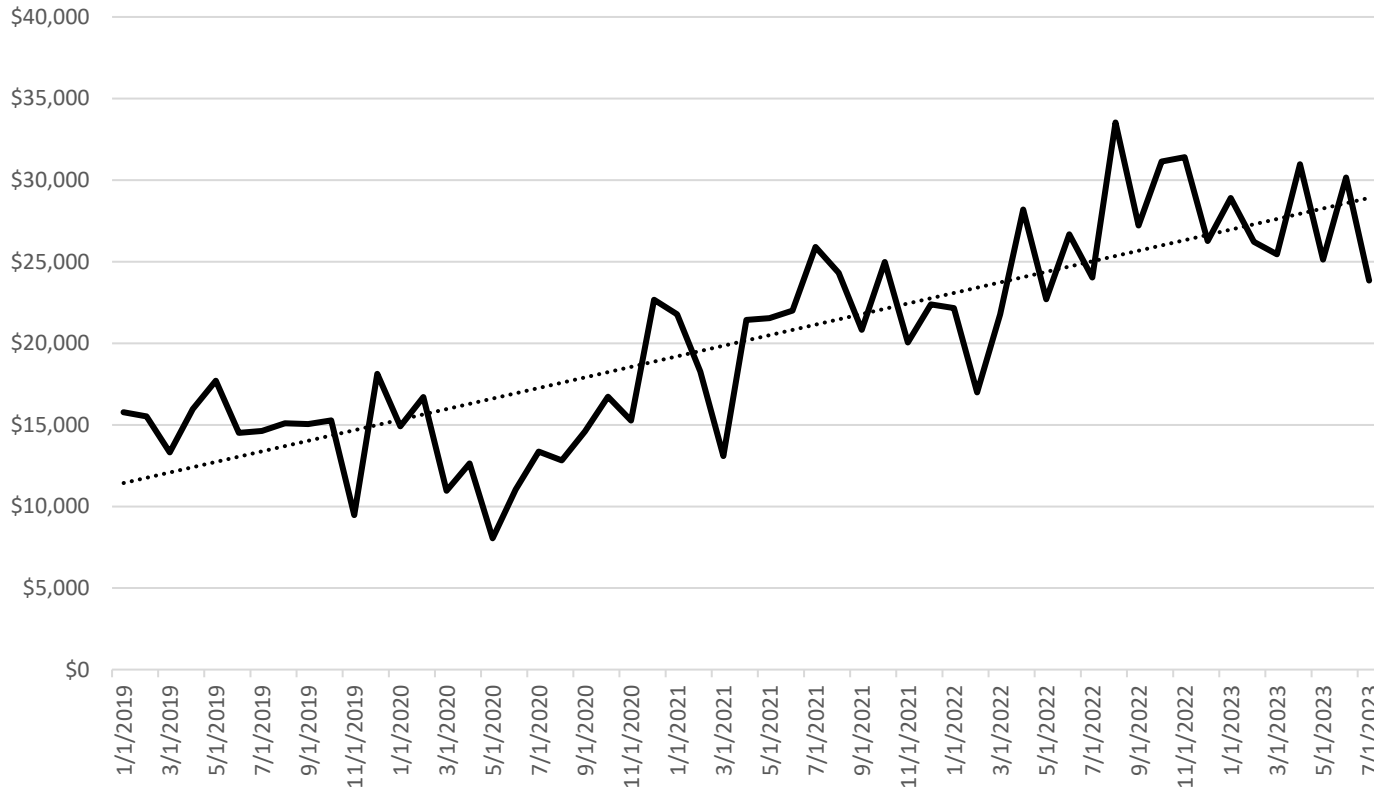
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$308,034	2019-1	\$290,901	5.9%
2020-2	\$318,764	2019-2	\$309,605	3.0%
2020-3	\$341,922	2019-3	\$319,670	7.0%
2020-4	\$357,439	2019-4	\$339,955	5.1%
2021-1	\$324,333	2020-1	\$308,034	5.3%
2021-2	\$390,429	2020-2	\$318,764	22.5%
2021-3	\$365,414	2020-3	\$341,922	6.9%
2021-4	\$342,247	2020-4	\$357,439	-4.3%
2022-1	\$353,688	2021-1	\$324,333	9.1%
2022-2	\$402,962	2021-2	\$390,429	3.2%
2022-3	\$372,213	2021-3	\$365,414	1.9%
2022-4	\$402,790	2021-4	\$342,247	17.7%
2023-1	\$411,084	2022-1	\$353,688	16.2%
2023-2	\$434,316	2022-2	\$402,962	7.8%



Monthly Tax Collection – Town of Oil City



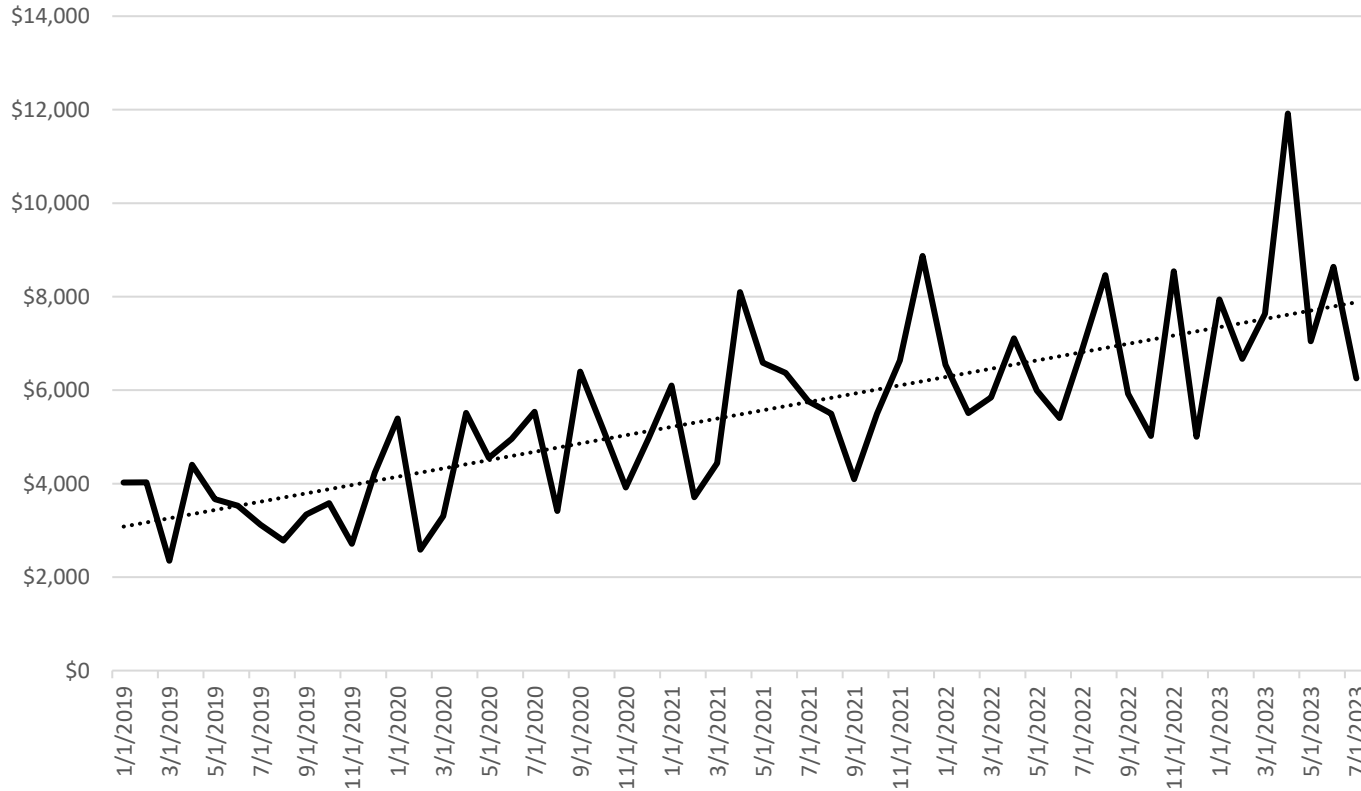
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$42,588	2019-1	\$44,616	-4.5%
2020-2	\$31,731	2019-2	\$48,191	-34.2%
2020-3	\$40,792	2019-3	\$44,773	-8.9%
2020-4	\$54,655	2019-4	\$42,865	27.5%
2021-1	\$53,139	2020-1	\$42,588	24.8%
2021-2	\$64,967	2020-2	\$31,731	104.7%
2021-3	\$71,053	2020-3	\$40,792	74.2%
2021-4	\$67,418	2020-4	\$54,655	23.4%
2022-1	\$60,923	2021-1	\$53,139	14.6%
2022-2	\$77,580	2021-2	\$64,967	19.4%
2022-3	\$84,790	2021-3	\$71,053	19.3%
2022-4	\$88,825	2021-4	\$67,418	31.8%
2023-1	\$80,569	2022-1	\$60,923	32.2%
2023-2	\$86,264	2022-2	\$77,580	11.2%



Monthly Tax Collection – Town of Mooringsport



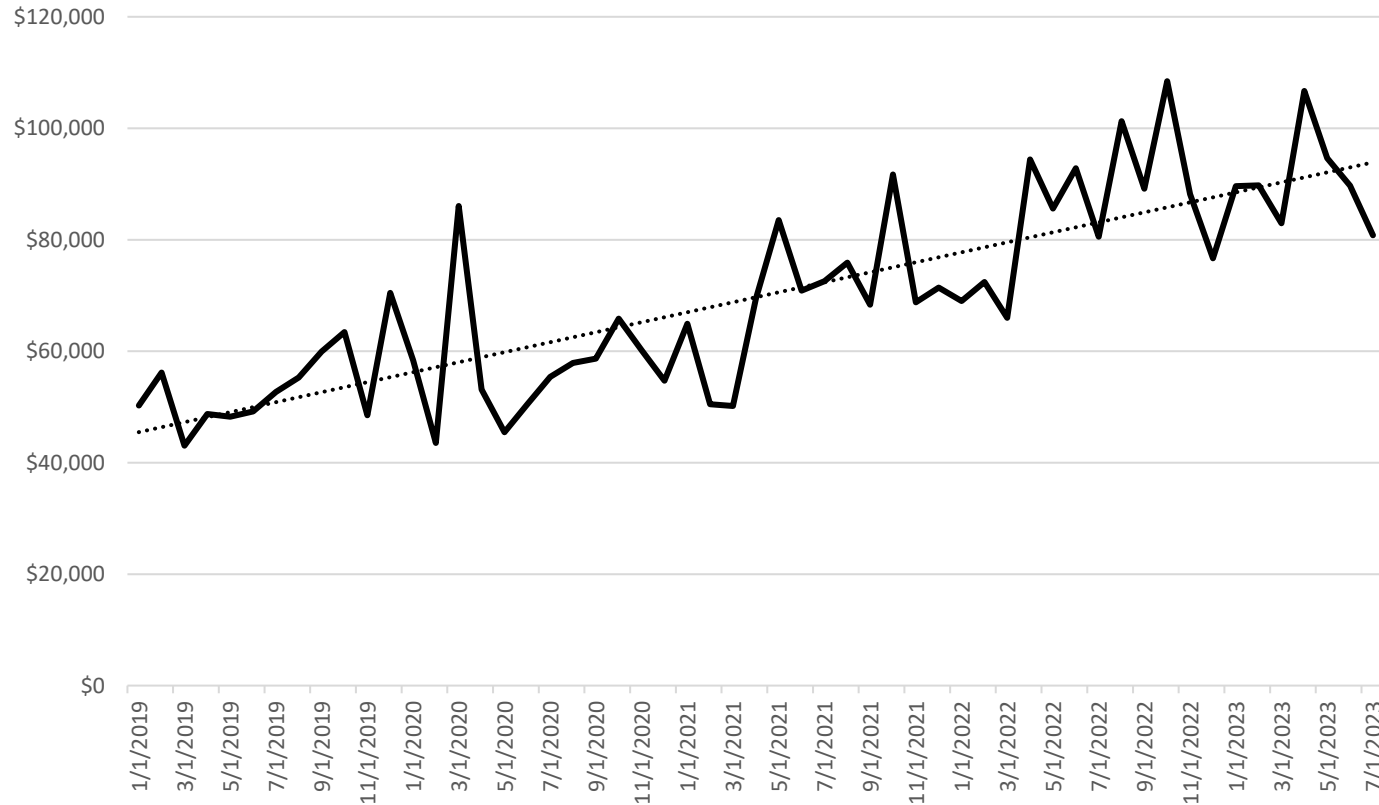
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$11,287	2019-1	\$10,404	8.5%
2020-2	\$15,027	2019-2	\$11,600	29.5%
2020-3	\$15,346	2019-3	\$9,245	66.0%
2020-4	\$14,062	2019-4	\$10,527	33.6%
2021-1	\$14,243	2020-1	\$11,287	26.2%
2021-2	\$21,053	2020-2	\$15,027	40.1%
2021-3	\$15,352	2020-3	\$15,346	0.0%
2021-4	\$21,004	2020-4	\$14,062	49.4%
2022-1	\$17,899	2021-1	\$14,243	25.7%
2022-2	\$18,504	2021-2	\$21,053	-12.1%
2022-3	\$21,271	2021-3	\$15,352	38.6%
2022-4	\$18,564	2021-4	\$21,004	-11.6%
2023-1	\$22,246	2022-1	\$17,899	24.3%
2023-2	\$27,602	2022-2	\$18,504	49.2%



Monthly Tax Collection – Town of Greenwood



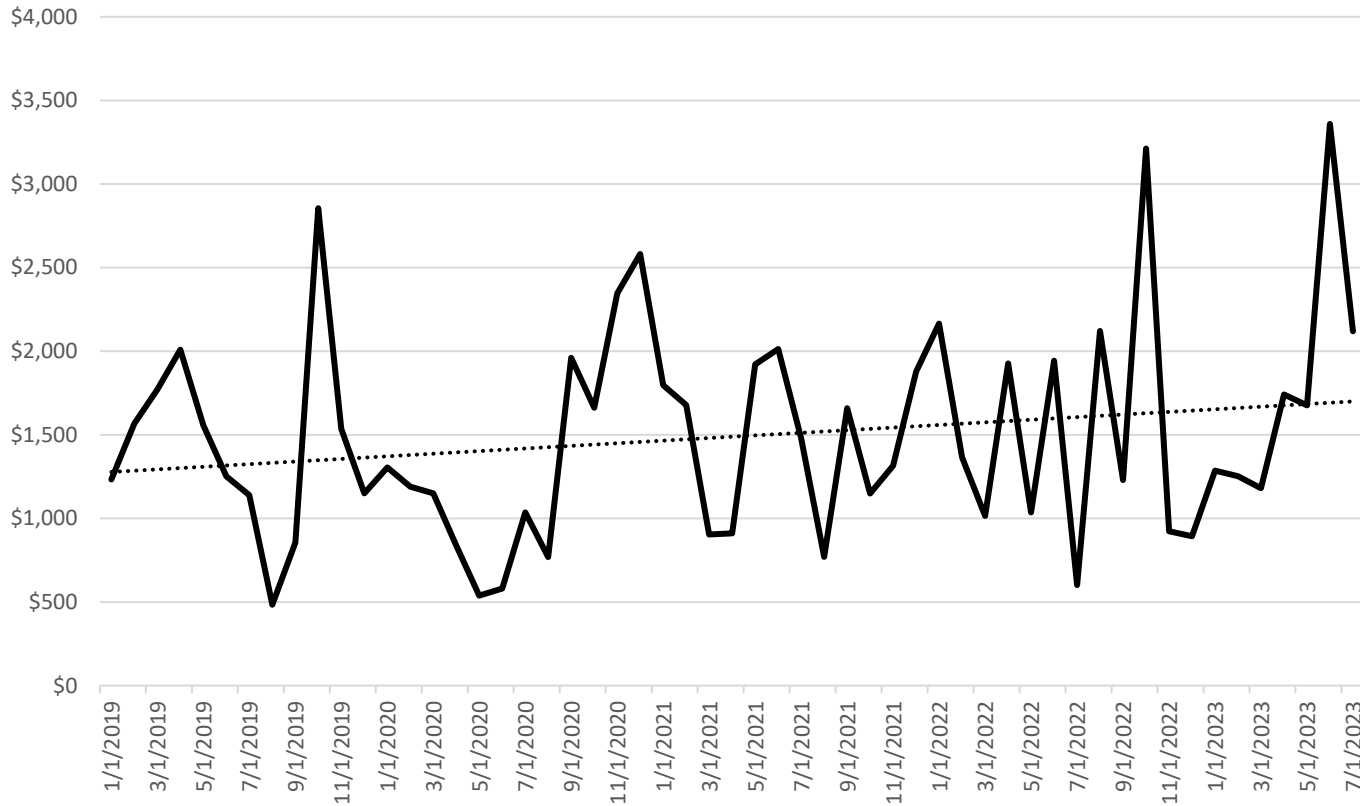
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$188,001	2019-1	\$149,477	25.8%
2020-2	\$149,087	2019-2	\$146,177	2.0%
2020-3	\$171,967	2019-3	\$167,936	2.4%
2020-4	\$180,756	2019-4	\$182,434	-0.9%
2021-1	\$165,621	2020-1	\$188,001	-11.9%
2021-2	\$223,767	2020-2	\$149,087	50.1%
2021-3	\$216,820	2020-3	\$171,967	26.1%
2021-4	\$231,908	2020-4	\$180,756	28.3%
2022-1	\$207,430	2021-1	\$165,621	25.2%
2022-2	\$272,861	2021-2	\$223,767	21.9%
2022-3	\$270,956	2021-3	\$216,820	25.0%
2022-4	\$273,285	2021-4	\$231,908	17.8%
2023-1	\$262,349	2022-1	\$207,430	26.5%
2023-2	\$291,044	2022-2	\$272,861	6.7%



Monthly Tax Collection – Village of Rodessa



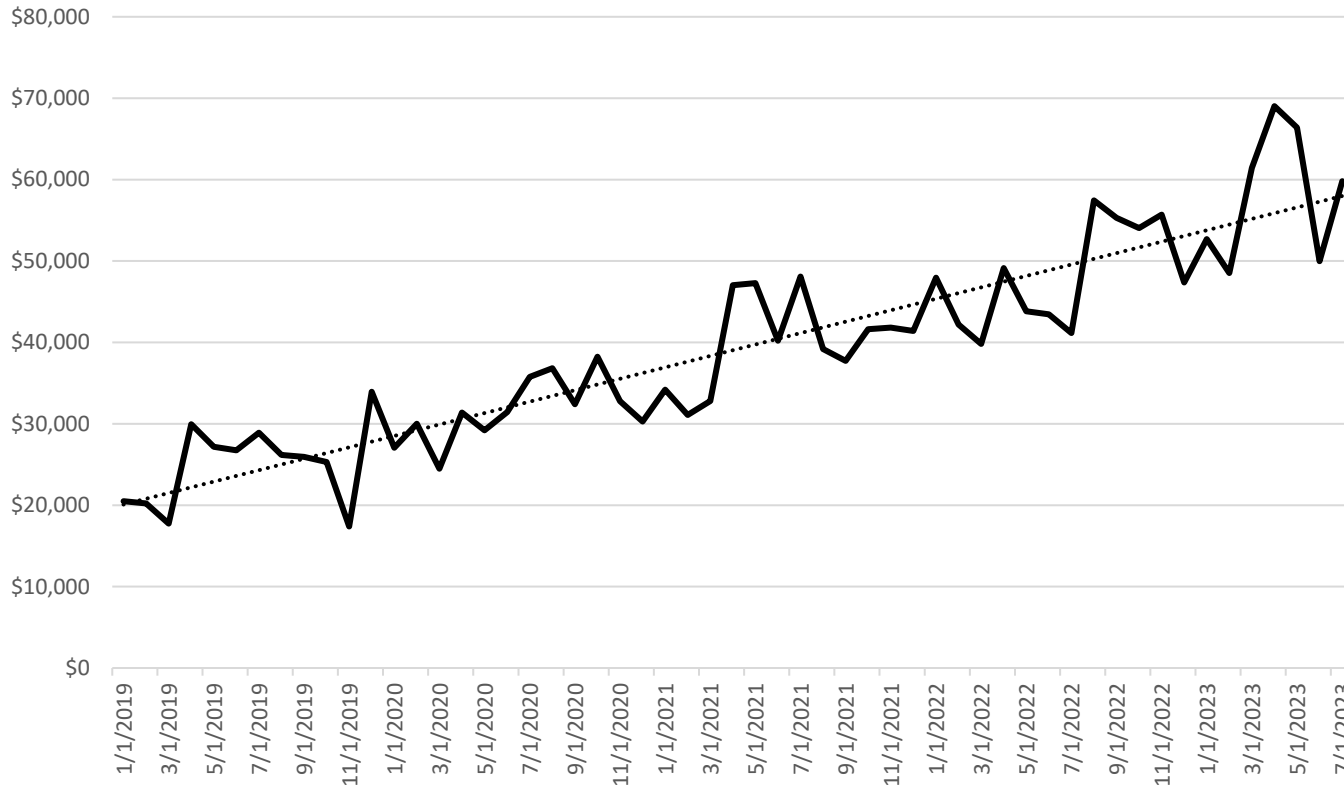
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$3,646	2019-1	\$4,572	-20.3%
2020-2	\$1,957	2019-2	\$4,818	-59.4%
2020-3	\$3,767	2019-3	\$2,479	51.9%
2020-4	\$6,590	2019-4	\$5,541	18.9%
2021-1	\$4,380	2020-1	\$3,646	20.1%
2021-2	\$4,845	2020-2	\$1,957	147.6%
2021-3	\$3,910	2020-3	\$3,767	3.8%
2021-4	\$4,343	2020-4	\$6,590	-34.1%
2022-1	\$4,546	2021-1	\$4,380	3.8%
2022-2	\$4,906	2021-2	\$4,845	1.3%
2022-3	\$3,952	2021-3	\$3,910	1.1%
2022-4	\$5,029	2021-4	\$4,343	15.8%
2023-1	\$3,718	2022-1	\$4,546	-18.2%
2023-2	\$6,777	2022-2	\$4,906	38.1%



Monthly Tax Collection – Town of Blanchard



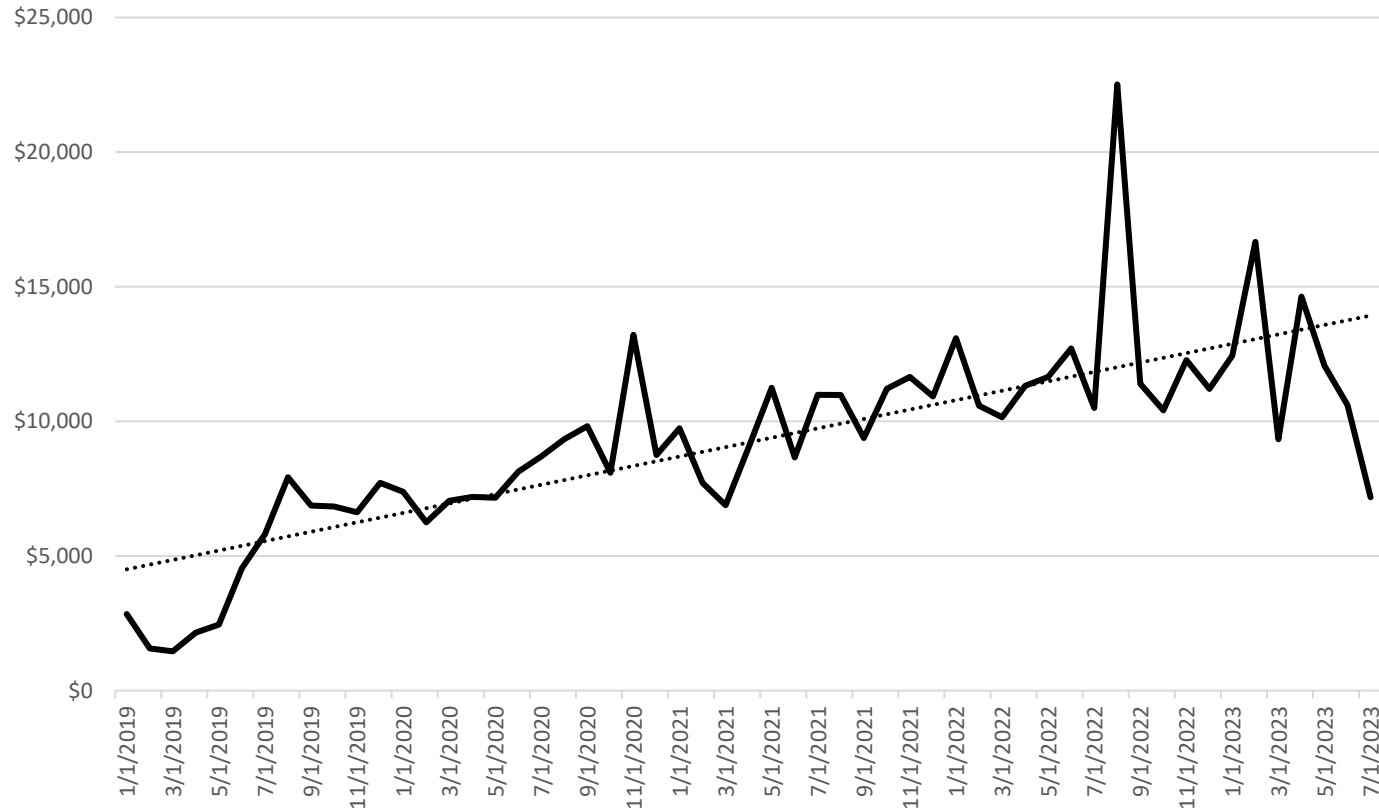
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$81,557	2019-1	\$58,463	39.5%
2020-2	\$92,042	2019-2	\$83,875	9.7%
2020-3	\$105,008	2019-3	\$80,999	29.6%
2020-4	\$101,291	2019-4	\$76,644	32.2%
2021-1	\$98,066	2020-1	\$81,557	20.2%
2021-2	\$134,509	2020-2	\$92,042	46.1%
2021-3	\$125,022	2020-3	\$105,008	19.1%
2021-4	\$124,866	2020-4	\$101,291	23.3%
2022-1	\$129,978	2021-1	\$98,066	32.5%
2022-2	\$136,389	2021-2	\$134,509	1.4%
2022-3	\$153,884	2021-3	\$125,022	23.1%
2022-4	\$157,092	2021-4	\$124,866	25.8%
2023-1	\$162,657	2022-1	\$129,978	25.1%
2023-2	\$185,397	2022-2	\$136,389	35.9%



Monthly Tax Collection – Village of Ida



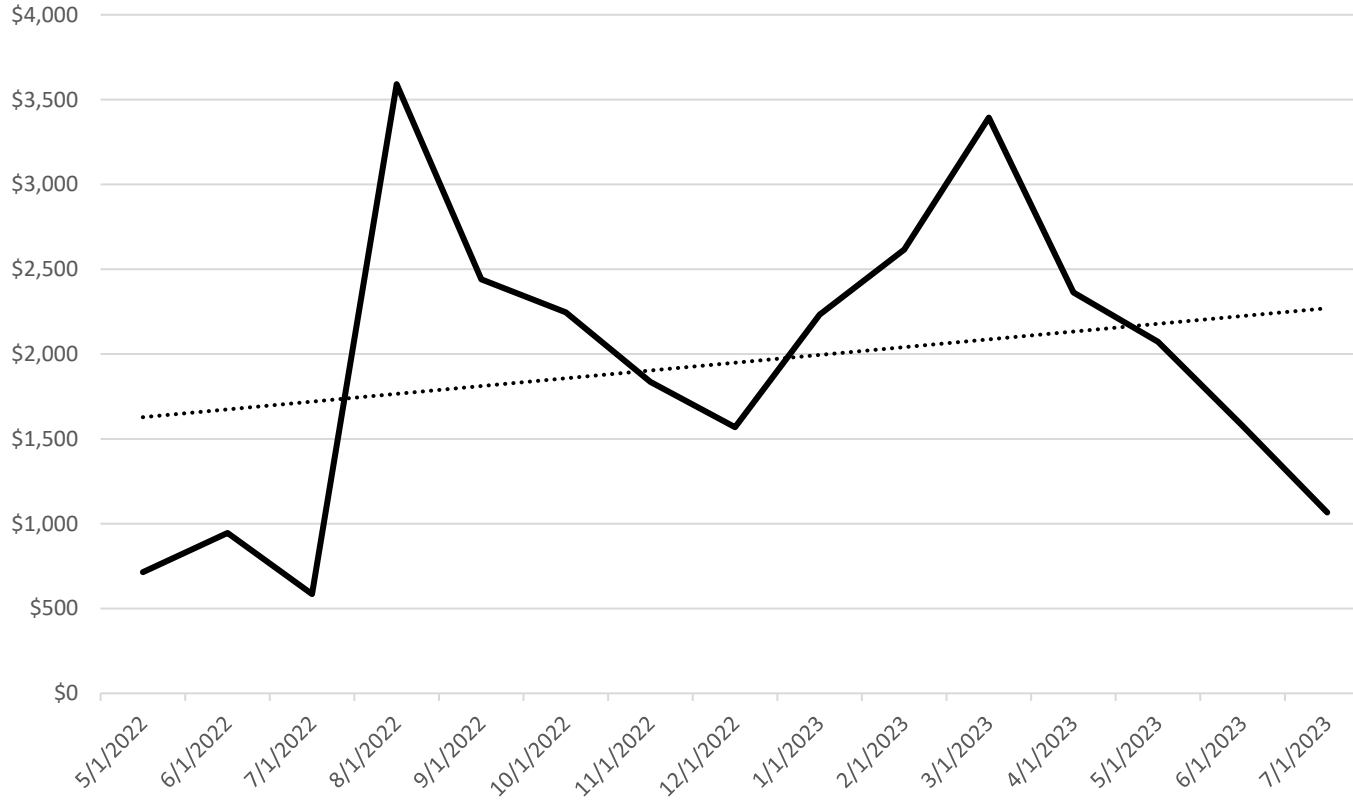
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$20,684	2019-1	\$5,870	252.4%
2020-2	\$22,496	2019-2	\$9,158	145.7%
2020-3	\$27,858	2019-3	\$20,604	35.2%
2020-4	\$30,051	2019-4	\$21,181	41.9%
2021-1	\$24,343	2020-1	\$20,684	17.7%
2021-2	\$28,948	2020-2	\$22,496	28.7%
2021-3	\$31,346	2020-3	\$27,858	12.5%
2021-4	\$33,791	2020-4	\$30,051	12.4%
2022-1	\$33,823	2021-1	\$24,343	38.9%
2022-2	\$35,672	2021-2	\$28,948	23.2%
2022-3	\$44,405	2021-3	\$31,346	41.7%
2022-4	\$33,894	2021-4	\$33,791	0.3%
2023-1	\$38,440	2022-1	\$33,823	13.7%
2023-2	\$37,306	2022-2	\$35,672	4.6%



Monthly Tax Collection – Village of Hosston



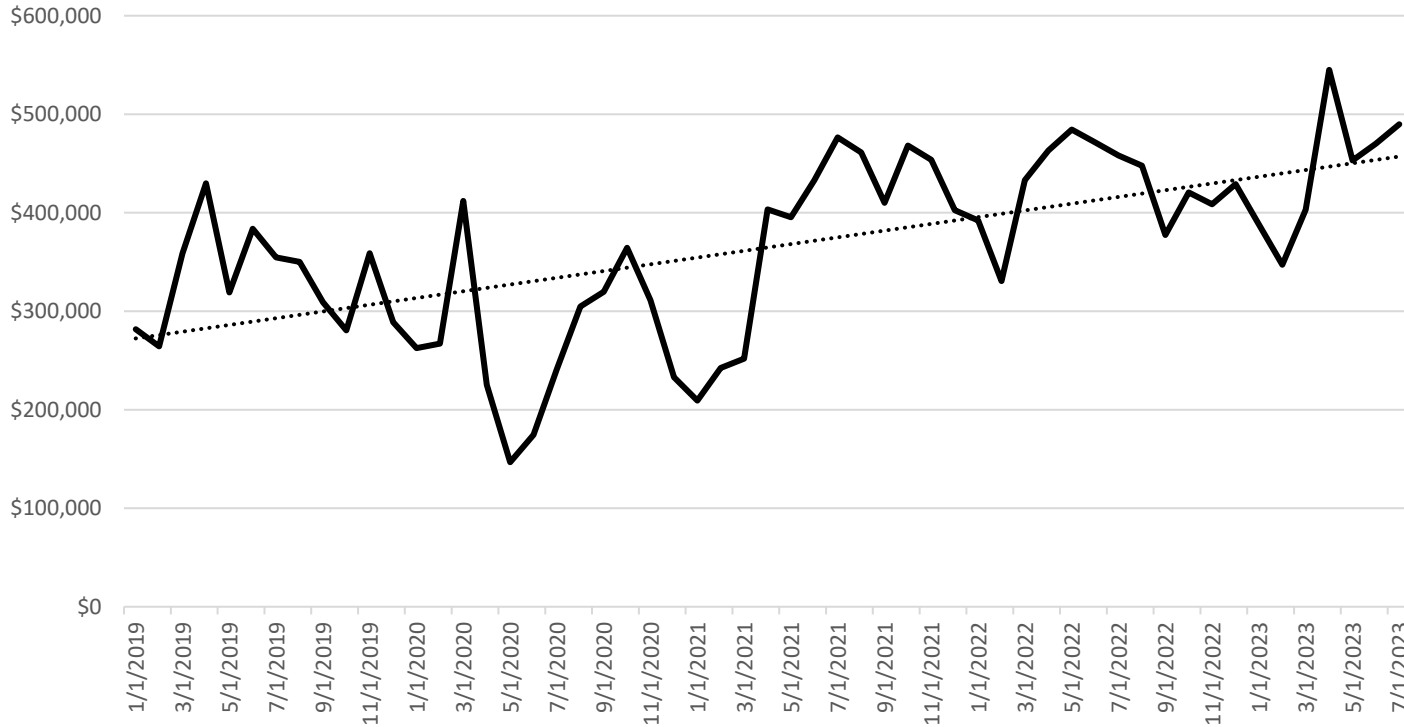
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2022-1	\$0	2021-1	NA	NA
2022-2	\$1,660	2021-2	NA	NA
2022-3	\$6,616	2021-3	NA	NA
2022-4	\$5,651	2021-4	NA	NA
2023-1	\$8,243	2022-1	NA	NA
2023-2	\$6,012	2022-2	\$1,660	262.2%



Monthly Tax Collection – Hotel Motel Occupancy Tax



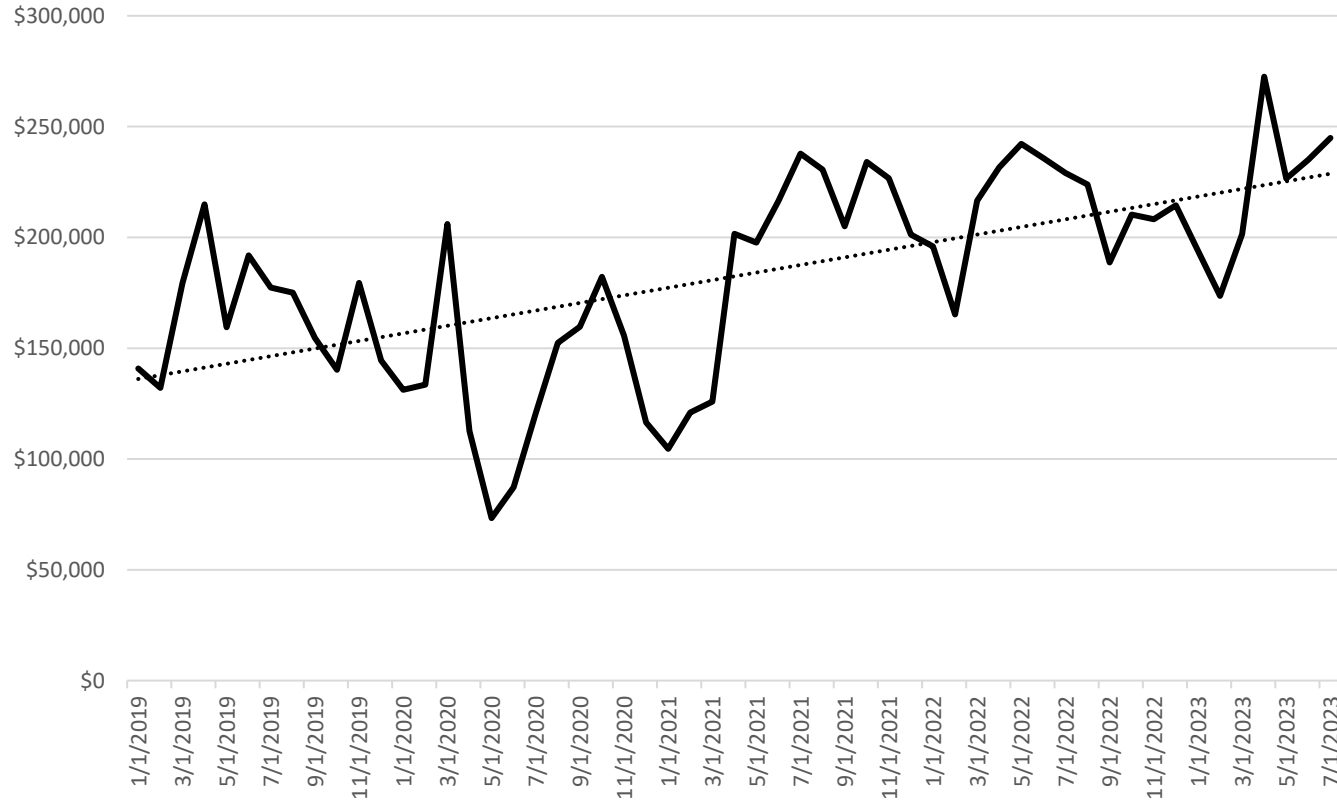
Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$941,553	2019-1	\$904,698	4.1%
2020-2	\$546,474	2019-2	\$1,132,475	-51.7%
2020-3	\$865,667	2019-3	\$1,014,037	-14.6%
2020-4	\$908,522	2019-4	\$928,356	-2.1%
2021-1	\$703,431	2020-1	\$941,553	-25.3%
2021-2	\$1,231,622	2020-2	\$546,474	125.4%
2021-3	\$1,347,782	2020-3	\$865,667	55.7%
2021-4	\$1,324,378	2020-4	\$908,522	45.8%
2022-1	\$1,155,953	2021-1	\$703,431	64.3%
2022-2	\$1,419,058	2021-2	\$1,231,622	15.2%
2022-3	\$1,283,200	2021-3	\$1,347,782	-4.8%
2022-4	\$1,258,033	2021-4	\$1,324,378	-5.0%
2023-1	\$1,138,207	2022-1	\$1,155,953	-1.5%
2023-2	\$1,468,204	2022-2	\$1,419,058	3.5%



Monthly Tax Collection – 3% Hotel Motel Occupancy Tax



Data from: City of Shreveport

Quarterly Tax Collection

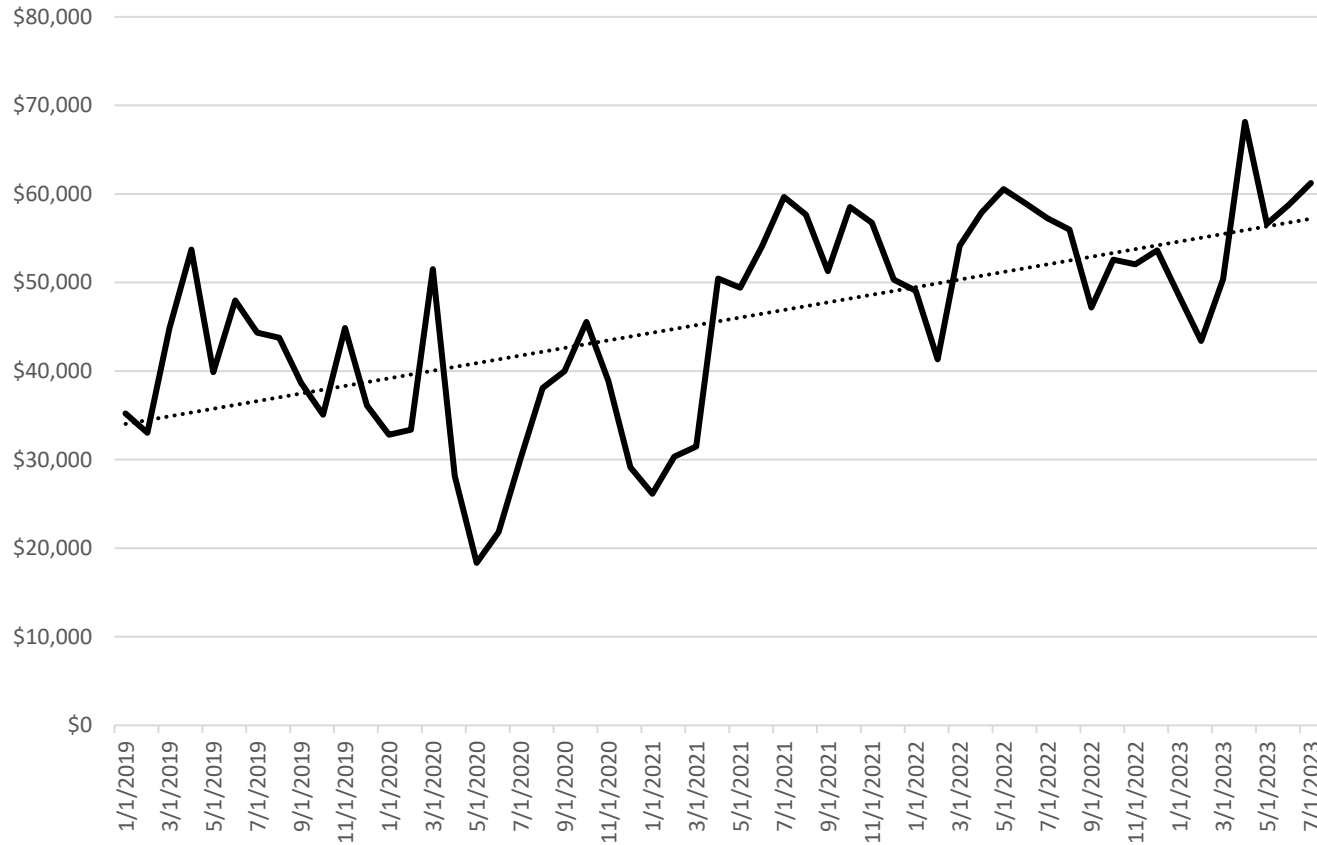
Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$470,777	2019-1	\$452,349	4.1%
2020-2	\$273,238	2019-2	\$566,238	-51.7%
2020-3	\$432,713	2019-3	\$507,018	-14.7%
2020-4	\$454,299	2019-4	\$464,178	-2.1%
2021-1	\$351,520	2020-1	\$470,777	-25.3%
2021-2	\$615,743	2020-2	\$273,238	125.4%
2021-3	\$673,393	2020-3	\$432,713	55.6%
2021-4	\$661,971	2020-4	\$454,299	45.7%
2022-1	\$577,783	2021-1	\$351,520	64.4%
2022-2	\$709,530	2021-2	\$615,743	15.2%
2022-3	\$641,600	2021-3	\$673,393	-4.7%
2022-4	\$632,968	2021-4	\$661,971	-4.4%
2023-1	\$569,104	2022-1	\$577,783	-1.5%
2023-2	\$734,103	2022-2	\$709,530	3.5%



Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$117,694	2019-1	\$113,087	4.1%
2020-2	\$68,309	2019-2	\$141,560	-51.7%
2020-3	\$108,234	2019-3	\$126,755	-14.6%
2020-4	\$113,556	2019-4	\$116,045	-2.1%
2021-1	\$87,978	2020-1	\$117,694	-25.2%
2021-2	\$153,970	2020-2	\$68,309	125.4%
2021-3	\$168,586	2020-3	\$108,234	55.8%
2021-4	\$165,596	2020-4	\$113,556	45.8%
2022-1	\$144,538	2021-1	\$87,978	64.3%
2022-2	\$177,382	2021-2	\$153,970	15.2%
2022-3	\$160,400	2021-3	\$168,586	-4.9%
2022-4	\$158,242	2021-4	\$165,596	-4.4%
2023-1	\$142,276	2022-1	\$144,538	-1.6%
2023-2	\$183,526	2022-2	\$177,382	3.5%

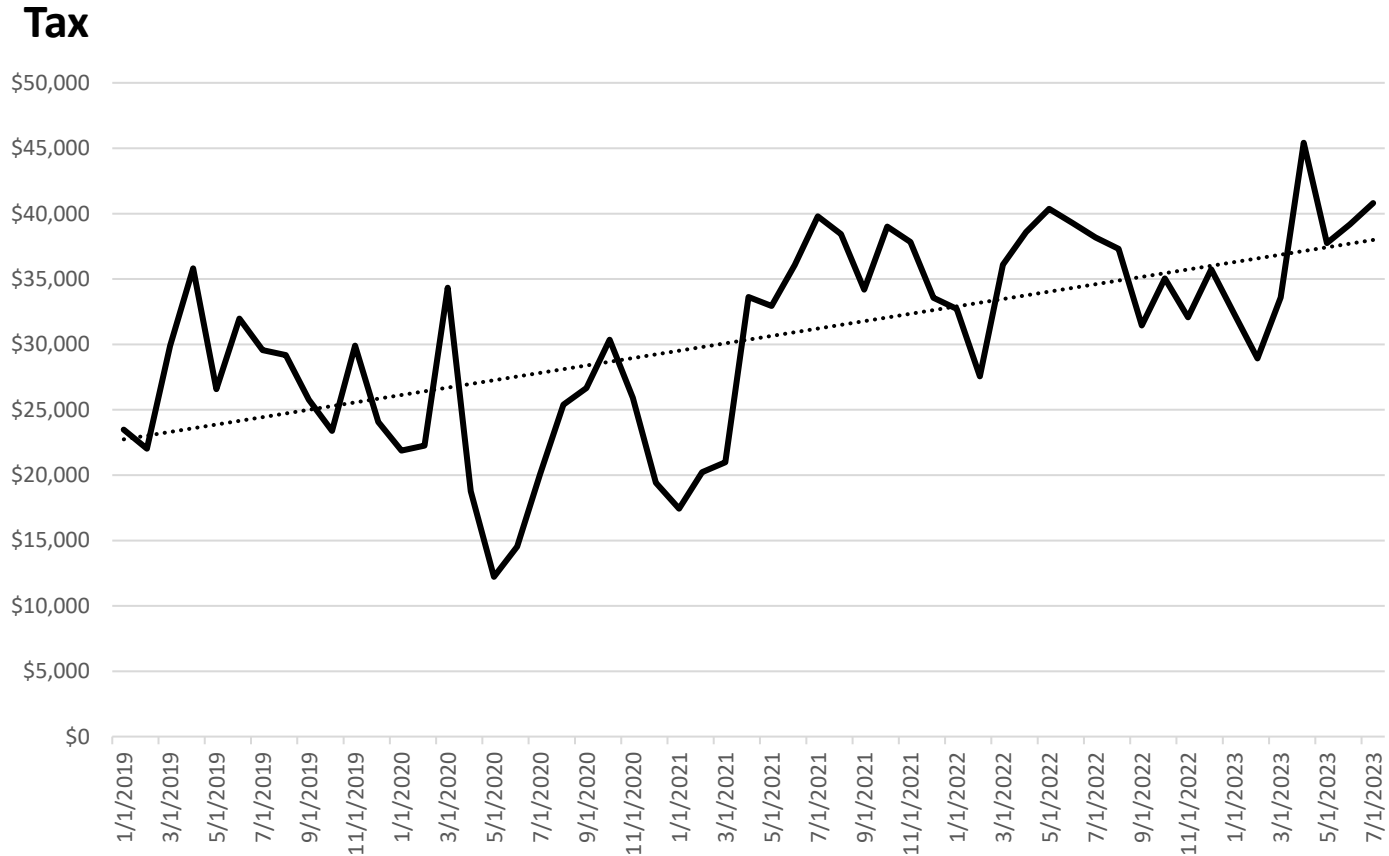
Monthly Tax Collection – .75% Shreveport Occupancy Tax



Data from: City of Shreveport



Monthly Tax Collection – .50% Regional Air Service Alliance/Shreveport Bossier Sports Commission/Independence Bowl Foundation Occupancy Tax



Data from: City of Shreveport

Quarterly Tax Collection

Year-Quarter	Tax Collection	Year-Quarter	Tax Collection	% Change
2020-1	\$78,463	2019-1	\$75,391	4.1%
2020-2	\$45,539	2019-2	\$94,373	-51.7%
2020-3	\$72,162	2019-3	\$84,503	-14.6%
2020-4	\$75,704	2019-4	\$77,363	-2.1%
2021-1	\$58,652	2020-1	\$78,463	-25.2%
2021-2	\$102,646	2020-2	\$45,539	125.4%
2021-3	\$112,406	2020-3	\$72,162	55.8%
2021-4	\$110,405	2020-4	\$75,704	45.8%
2022-1	\$96,364	2021-1	\$58,652	64.3%
2022-2	\$118,255	2021-2	\$102,646	15.2%
2022-3	\$106,933	2021-3	\$112,406	-4.9%
2022-4	\$102,860	2021-4	\$110,405	-6.8%
2023-1	\$94,850	2022-1	\$96,364	-1.6%
2023-2	\$122,350	2022-2	\$118,255	3.5%

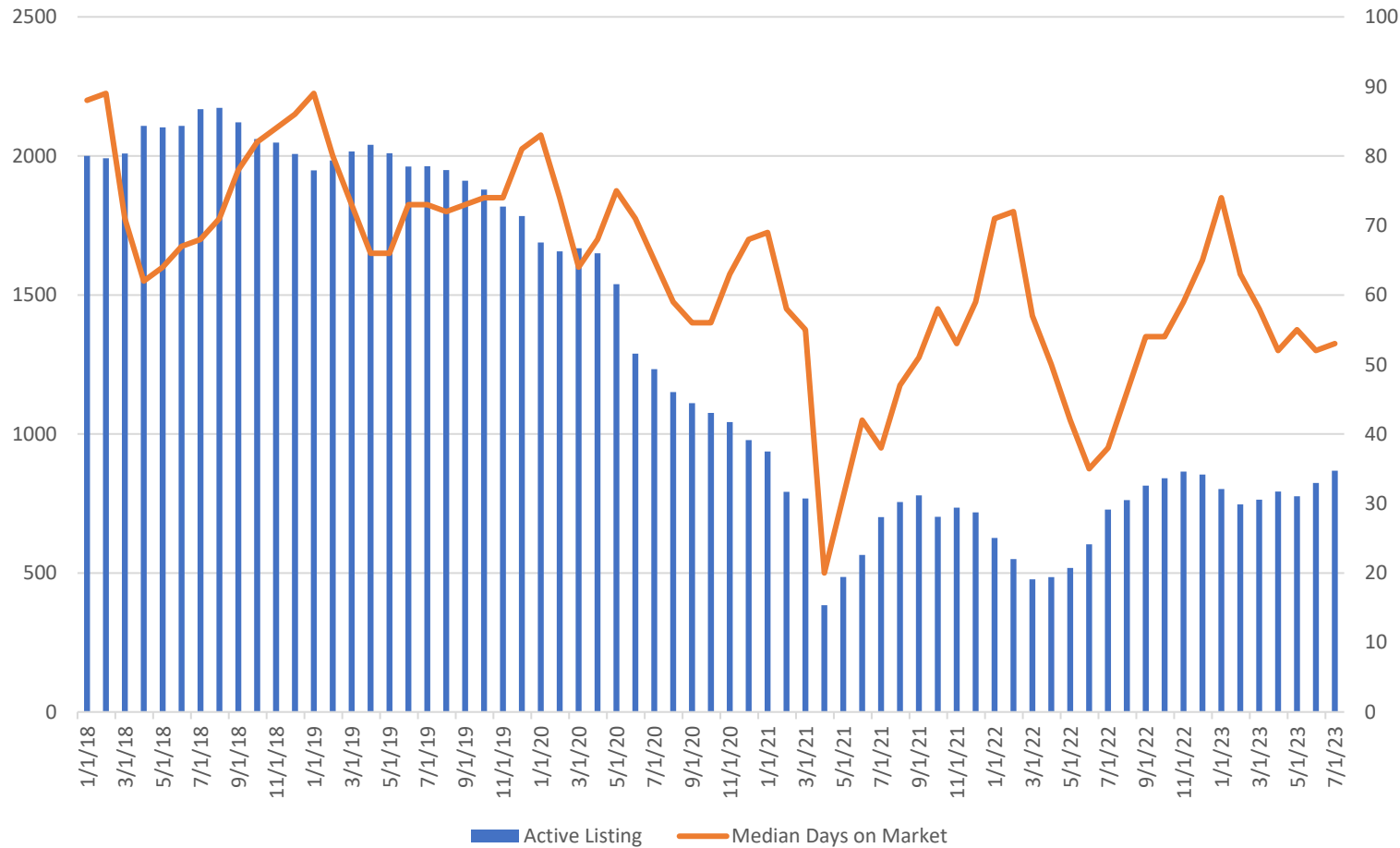


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■ Housing



Housing Inventory: Shreveport-Bossier City CBSA

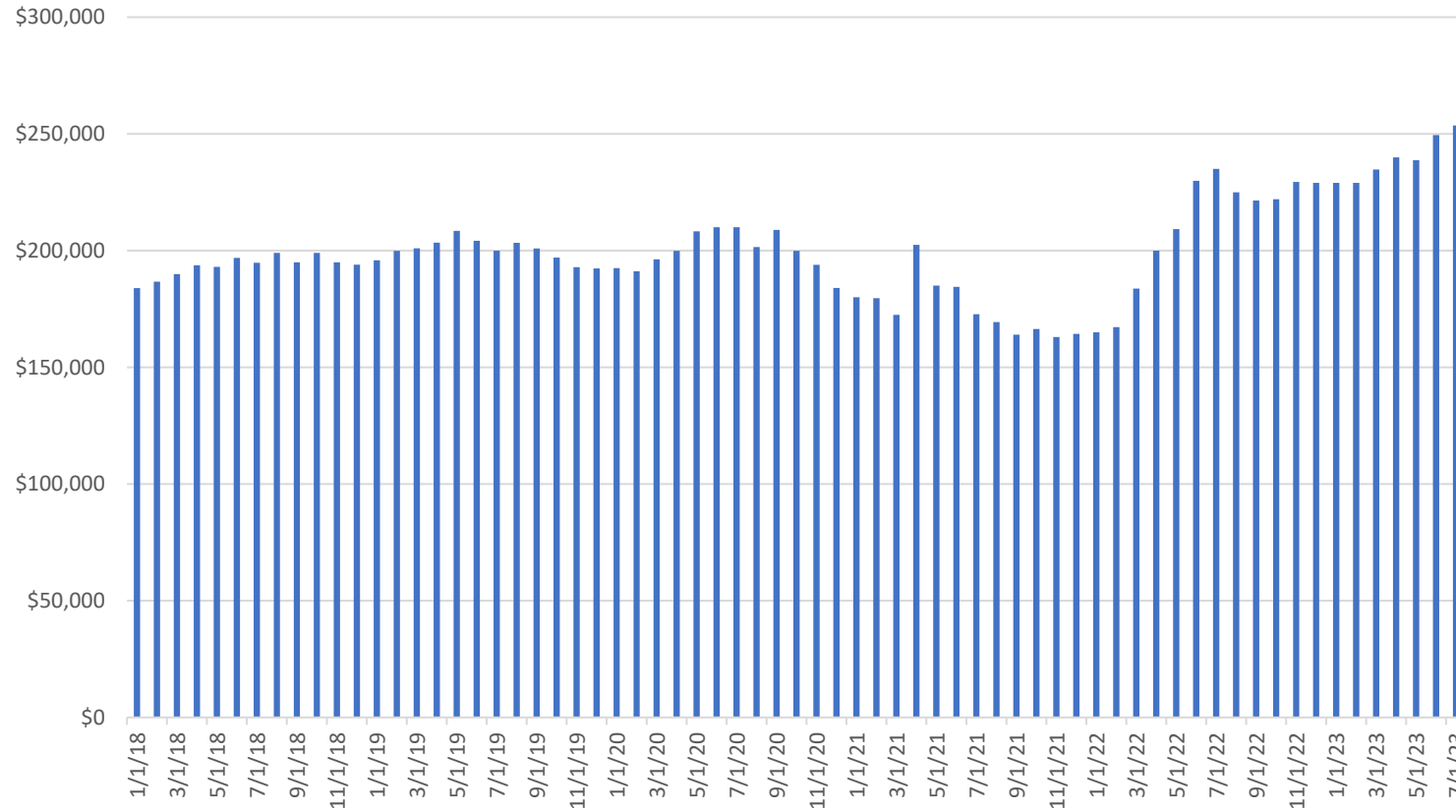


Year-Month	Total Listings	Monthly % Change	Median Days on Market	Monthly % Change
2022-04	485	1.7%	50	-12.3%
2022-05	518	6.8%	42	-16.0%
2022-06	603	16.4%	35	-16.7%
2022-07	728	20.7%	38	8.6%
2022-08	762	4.7%	46	21.1%
2022-09	814	6.8%	54	17.4%
2022-10	841	3.3%	54	0.0%
2022-11	865	2.9%	59	9.3%
2022-12	854	-1.3%	65	10.2%
2023-1	802	-6.1%	74	13.8%
2023-2	747	-6.9%	63	-14.9%
2023-3	764	2.3%	58	-7.9%
2023-4	793	3.8%	52	-10.3%
2023-5	776	-2.1%	55	5.8%
2023-6	824	6.2%	52	-5.5%

Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>



Median Listing Price: Shreveport-Bossier City CBSA

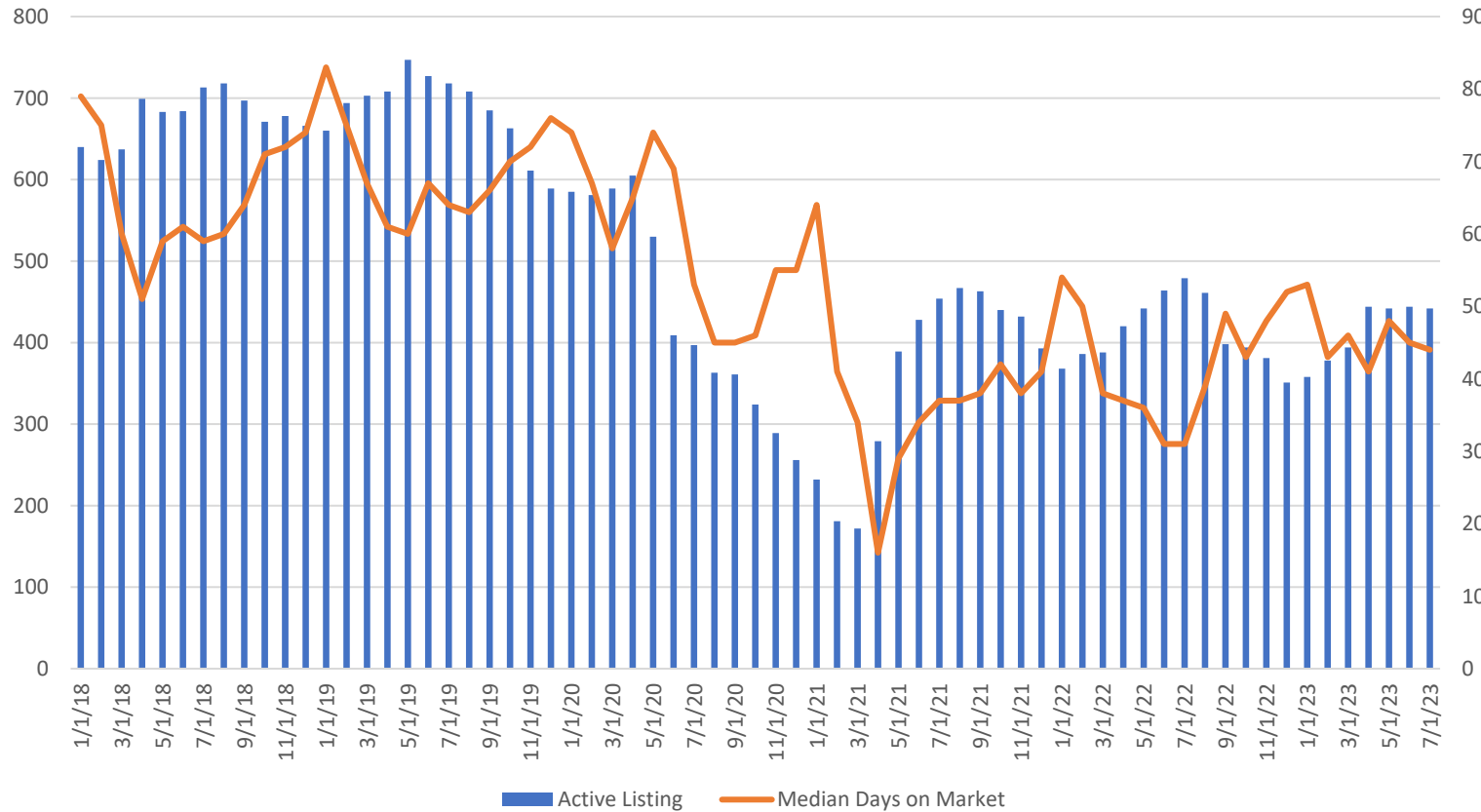


Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year-Month	Listing Price	Monthly % Change	Year-Month	Listing Price	Year over Year % Change
2022-04	\$200,000	8.9%	2021-04	\$202,450	-1.2%
2022-05	\$209,200	4.6%	2021-05	\$185,000	13.1%
2022-06	\$229,900	9.9%	2021-06	\$184,450	24.6%
2022-07	\$235,000	2.2%	2021-07	\$172,750	36.0%
2022-08	\$225,000	-4.3%	2021-08	\$169,350	32.9%
2022-09	\$221,500	-1.6%	2021-09	\$164,000	35.1%
2022-10	\$222,000	0.2%	2021-10	\$166,400	33.4%
2022-11	\$229,450	3.4%	2021-11	\$163,000	40.8%
2022-12	\$229,000	-0.2%	2021-12	\$164,350	39.3%
2023-01	\$229,000	0.0%	2022-01	\$165,000	38.8%
2023-02	\$229,000	0.0%	2022-02	\$167,250	36.9%
2023-03	\$234,725	2.5%	2022-03	\$183,725	27.8%
2023-04	\$239,950	2.2%	2022-04	\$200,000	20.0%
2023-05	\$238,725	-0.5%	2022-05	\$209,200	14.1%
2023-06	\$249,500	4.5%	2022-06	\$229,900	8.5%



Housing Inventory: Bossier Parish

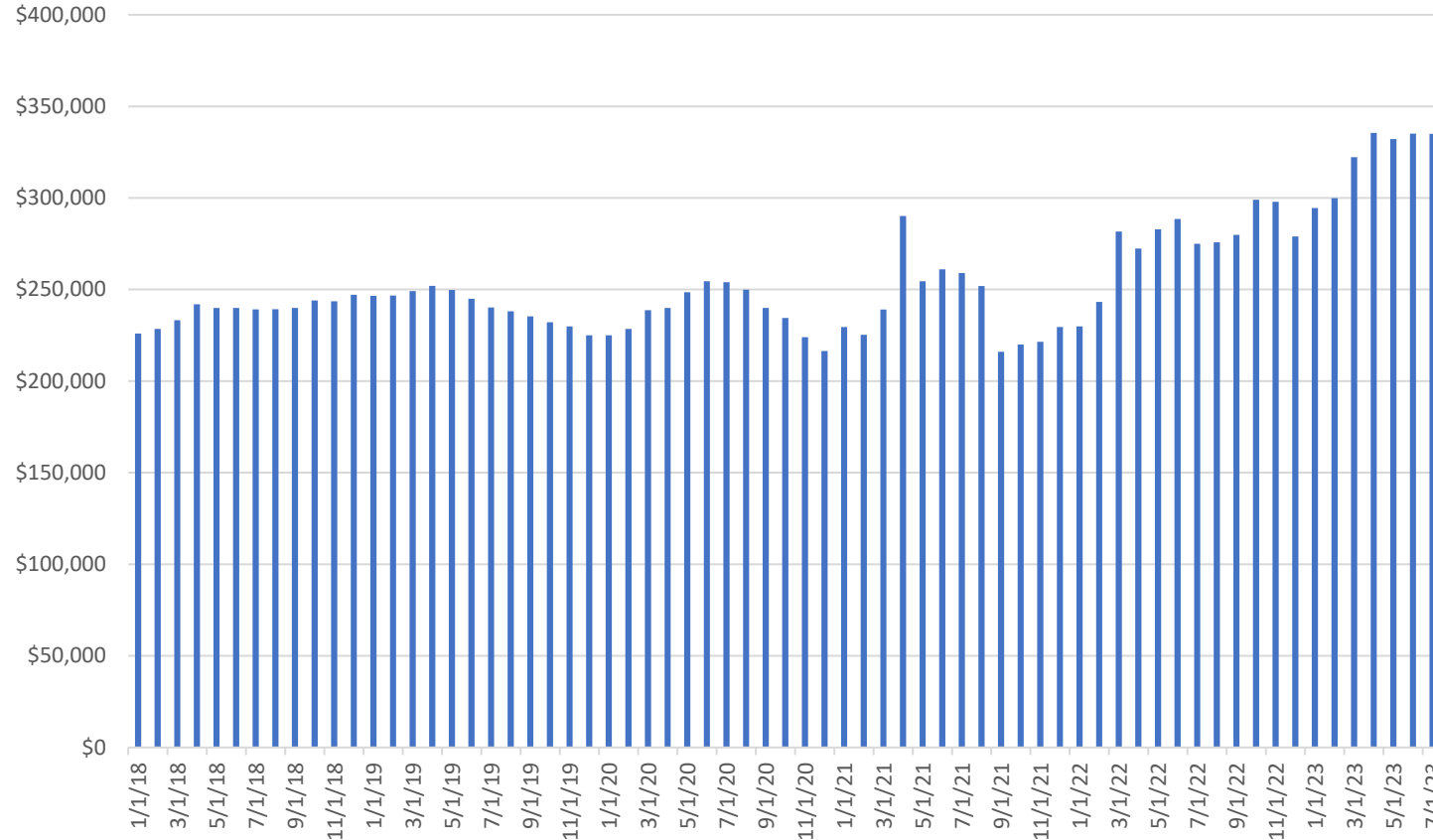


Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year-Month	Total Listings	Monthly % Change	Median Days on Market	Monthly % Change
2022-04	420	8.2%	37	-2.6%
2022-05	442	5.2%	36	-2.7%
2022-06	464	5.0%	31	-13.9%
2022-07	479	3.2%	31	0.0%
2022-08	461	-3.8%	39	25.8%
2022-09	398	-13.7%	49	25.6%
2022-10	394	-1.0%	43	-12.2%
2022-11	381	-3.3%	48	11.6%
2022-12	351	-7.9%	52	8.3%
2023-1	358	2.0%	53	1.9%
2023-2	378	5.6%	43	-18.9%
2023-3	394	4.2%	46	7.0%
2023-4	444	12.7%	41	-10.9%
2023-5	442	-0.5%	48	17.1%
2023-6	444	0.5%	45	-6.3%



Median Listing Price: Bossier Parish

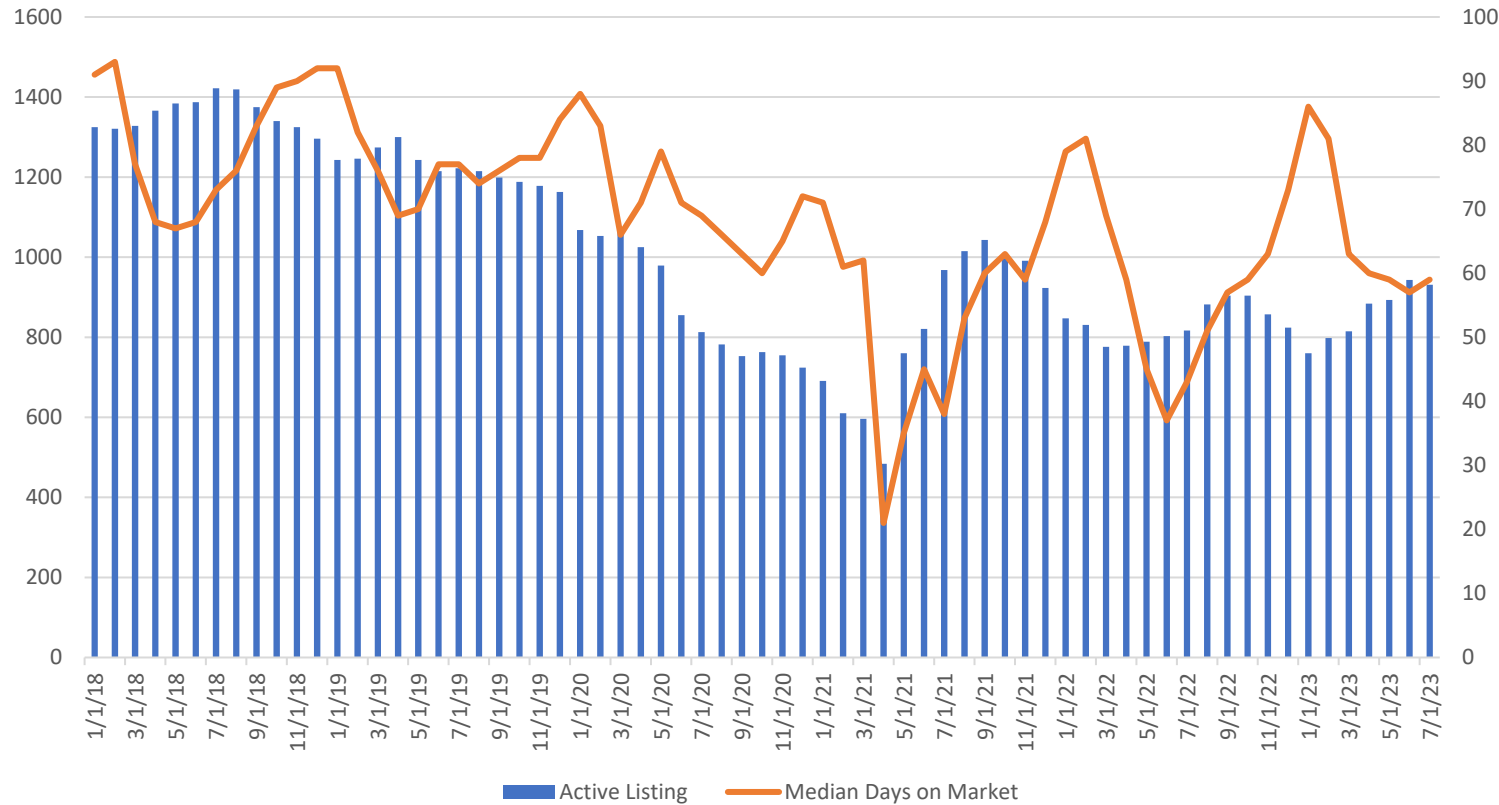


Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year-Month	Listing Price	Monthly % Change	Year-Month	Listing Price	Year over Year % Change
2022-04	\$272,400	-3.3%	2021-04	\$290,200	-6.1%
2022-05	\$282,900	3.9%	2021-05	\$254,500	11.2%
2022-06	\$288,500	2.0%	2021-06	\$261,000	10.5%
2022-07	\$275,000	-4.7%	2021-07	\$259,000	6.2%
2022-08	\$275,725	0.3%	2021-08	\$251,875	9.5%
2022-09	\$279,875	1.5%	2021-09	\$216,000	29.6%
2022-10	\$299,000	6.8%	2021-10	\$220,000	35.9%
2022-11	\$297,875	-0.4%	2021-11	\$221,500	34.5%
2022-12	\$279,000	-6.3%	2021-12	\$229,500	21.6%
2023-01	\$294,475	5.5%	2022-01	\$229,900	28.1%
2023-02	\$299,900	1.8%	2022-02	\$243,250	23.3%
2023-03	\$322,252	7.5%	2022-03	\$281,650	14.4%
2023-4	\$335,553	4.1%	2022-04	\$272,400	23.2%
2023-5	\$332,138	-1.0%	2022-05	\$282,900	17.4%
2023-6	\$335,077	0.9%	2022-06	\$288,500	16.1%



Housing Inventory: Caddo Parish

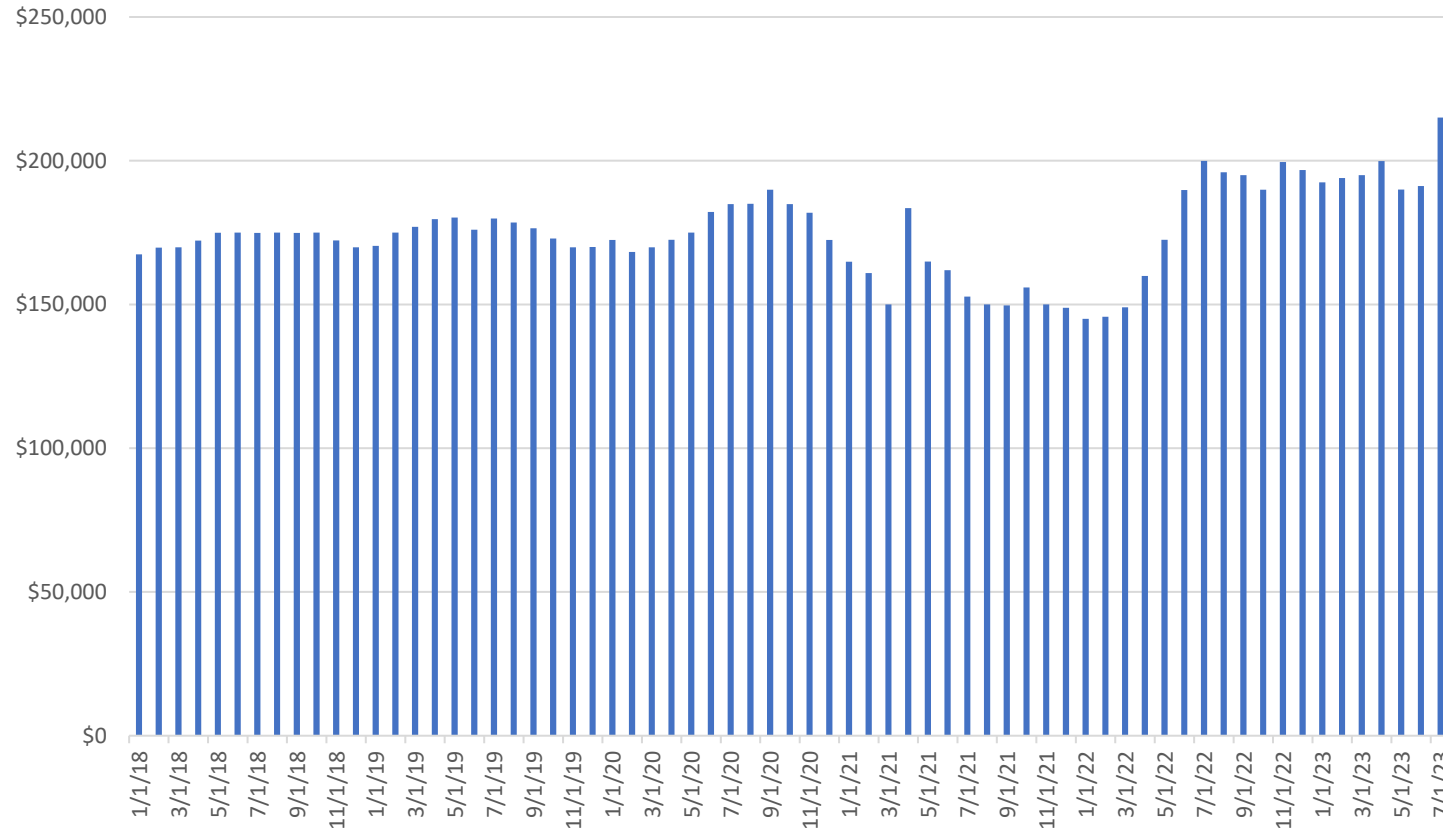


Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year-Month	Total Listings	Monthly % Change	Median Days on Market	Monthly % Change
2022-04	779	0.4%	59	-14.5%
2022-05	789	1.3%	45	-23.7%
2022-06	803	1.8%	37	-17.8%
2022-07	817	1.7%	43	16.2%
2022-08	882	8.0%	51	18.6%
2022-09	904	2.5%	57	11.8%
2022-10	904	0.0%	59	3.5%
2022-11	857	-5.2%	63	6.8%
2022-12	824	-3.9%	73	15.9%
2023-1	760	-7.8%	86	17.8%
2023-2	798	5.0%	81	-5.8%
2023-3	815	2.1%	63	-22.2%
2023-4	884	8.5%	60	-4.8%
2023-5	893	1.0%	59	-1.7%
2023-6	943	5.6%	57	-3.4%



Median Listing Price: Caddo Parish



Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year-Month	Listing Price	Monthly % Change	Year-Month	Listing Price	Year over Year % Change
2022-04	\$159,900	7.3%	2021-04	\$183,500	-12.9%
2022-05	\$172,500	7.9%	2021-05	\$164,950	4.6%
2022-06	\$189,800	10.0%	2021-06	\$161,900	17.2%
2022-07	\$199,950	5.3%	2021-07	\$152,750	30.9%
2022-08	\$195,975	-2.0%	2021-08	\$150,000	30.7%
2022-09	\$195,000	-0.5%	2021-09	\$149,675	30.3%
2022-10	\$189,900	-2.6%	2021-10	\$155,900	21.8%
2022-11	\$199,575	5.1%	2021-11	\$150,000	33.1%
2022-12	\$196,750	-1.4%	2021-12	\$148,850	32.2%
2023-01	\$192,500	-2.2%	2022-01	\$145,000	32.8%
2023-02	\$194,000	0.8%	2022-02	\$145,750	33.1%
2023-03	\$195,000	0.5%	2022-03	\$149,000	30.9%
2023-4	\$199,900	2.5%	2022-04	\$159,900	25.0%
2023-5	\$189,975	-5.0%	2022-05	\$172,500	10.1%
2023-6	\$191,200	0.6%	2022-06	\$189,800	0.7%

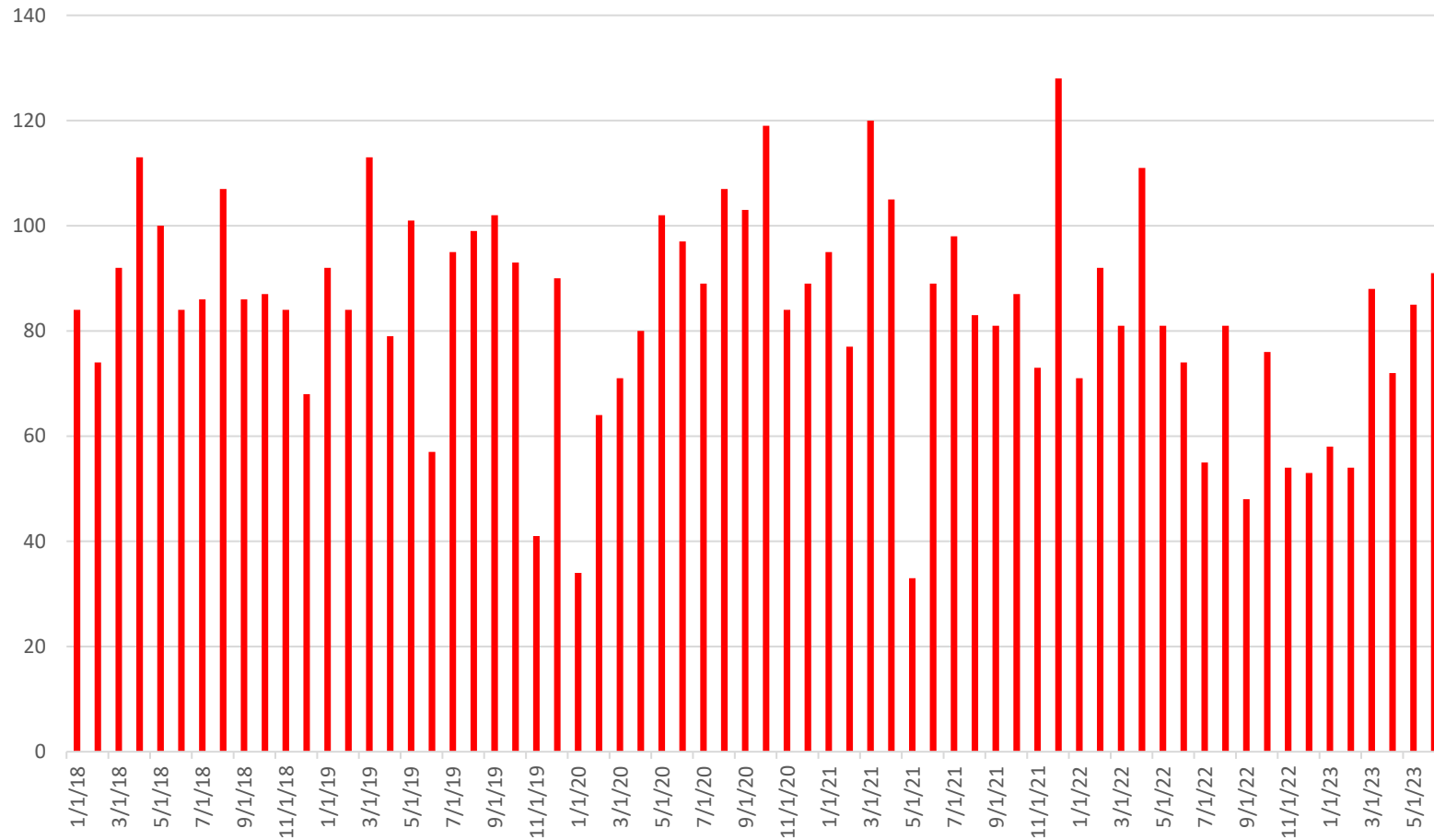


Center for Business and
Economic Research

- Building
Permits



Number of Building Permits: Shreveport-Bossier City MSA

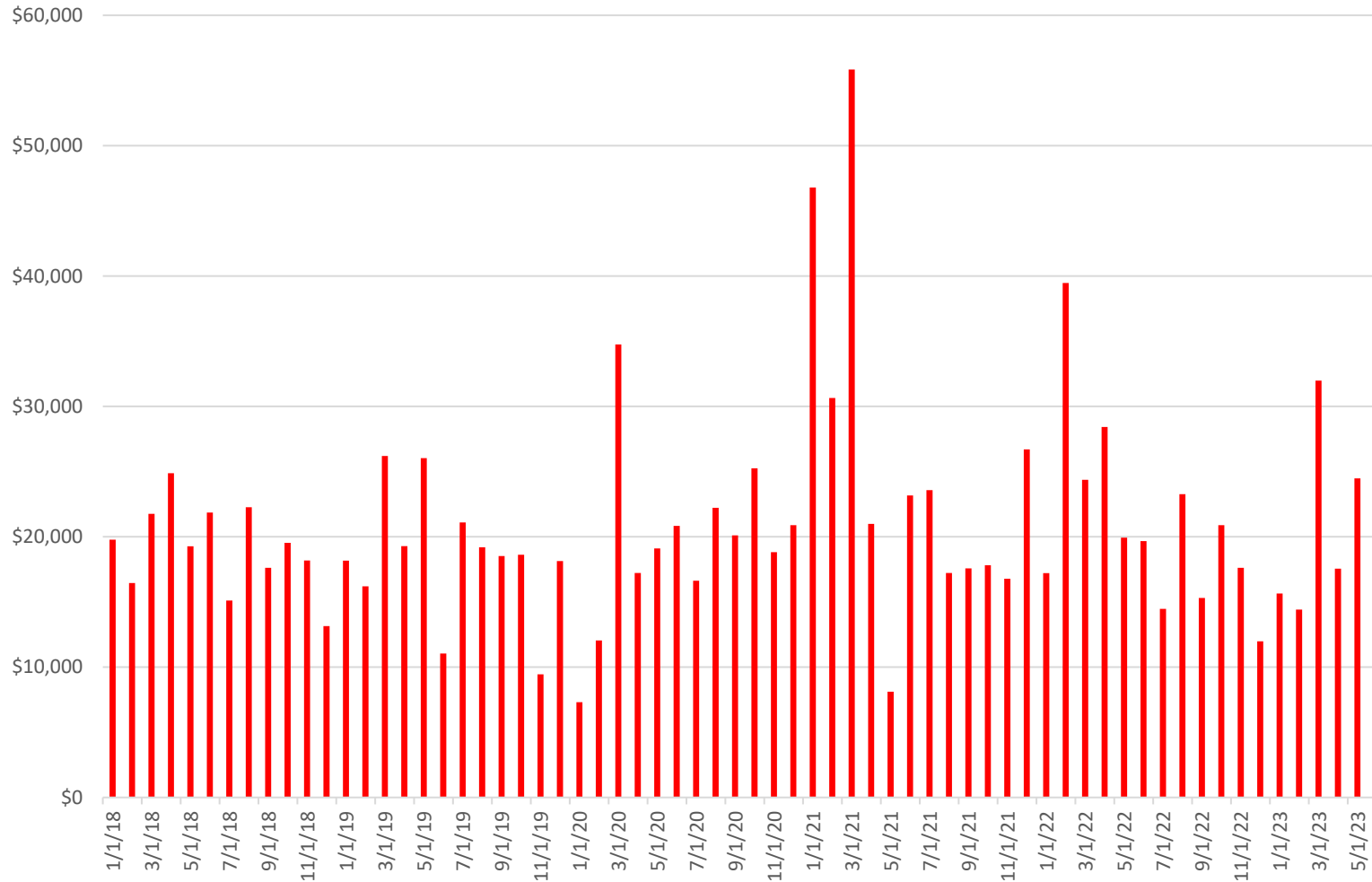


Data from: United States Census Bureau. [Building Permits Survey](#)

Year-Month	# Building Permits	Month to Month Change
2022-01	71	
2022-02	92	29.6%
2022-03	81	-12.0%
2022-04	111	37.0%
2022-05	81	-27.0%
2022-06	74	-8.6%
2022-07	55	-25.7%
2022-08	81	47.3%
2022-09	48	-40.7%
2022-10	76	58.3%
2022-11	54	-28.9%
2022-12	53	-1.9%
2023-01	58	9.4%
2023-02	54	-6.9%
2023-03	88	63.0%
2023-04	72	-18.2%
2023-05	85	18.1%
2023-06	91	7.1%



Valuation of Building Permits (1000s of Dollars): Shreveport-Bossier City MSA



Data from: United States Census Bureau. [Building Permits Survey](#)

Year-Month	Value (\$1000) Building Permits	Month to Month Change
2022-01	\$17,213	
2022-02	\$39,464	129.3%
2022-03	\$24,366	-38.3%
2022-04	\$28,422	16.6%
2022-05	\$19,931	-29.9%
2022-06	\$19,662	-1.3%
2022-07	\$14,469	-26.4%
2022-08	\$23,272	60.8%
2022-09	\$15,306	-34.2%
2022-10	\$20,895	36.5%
2022-11	\$17,621	-15.7%
2022-12	\$11,978	-32.0%
2023-01	\$15,650	30.7%
2023-02	\$14,418	-7.9%
2023-03	\$31,978	121.8%
2023-04	\$17,553	-45.1%
2023-05	\$24,483	39.5%
2023-06	\$23,223	-5.1%

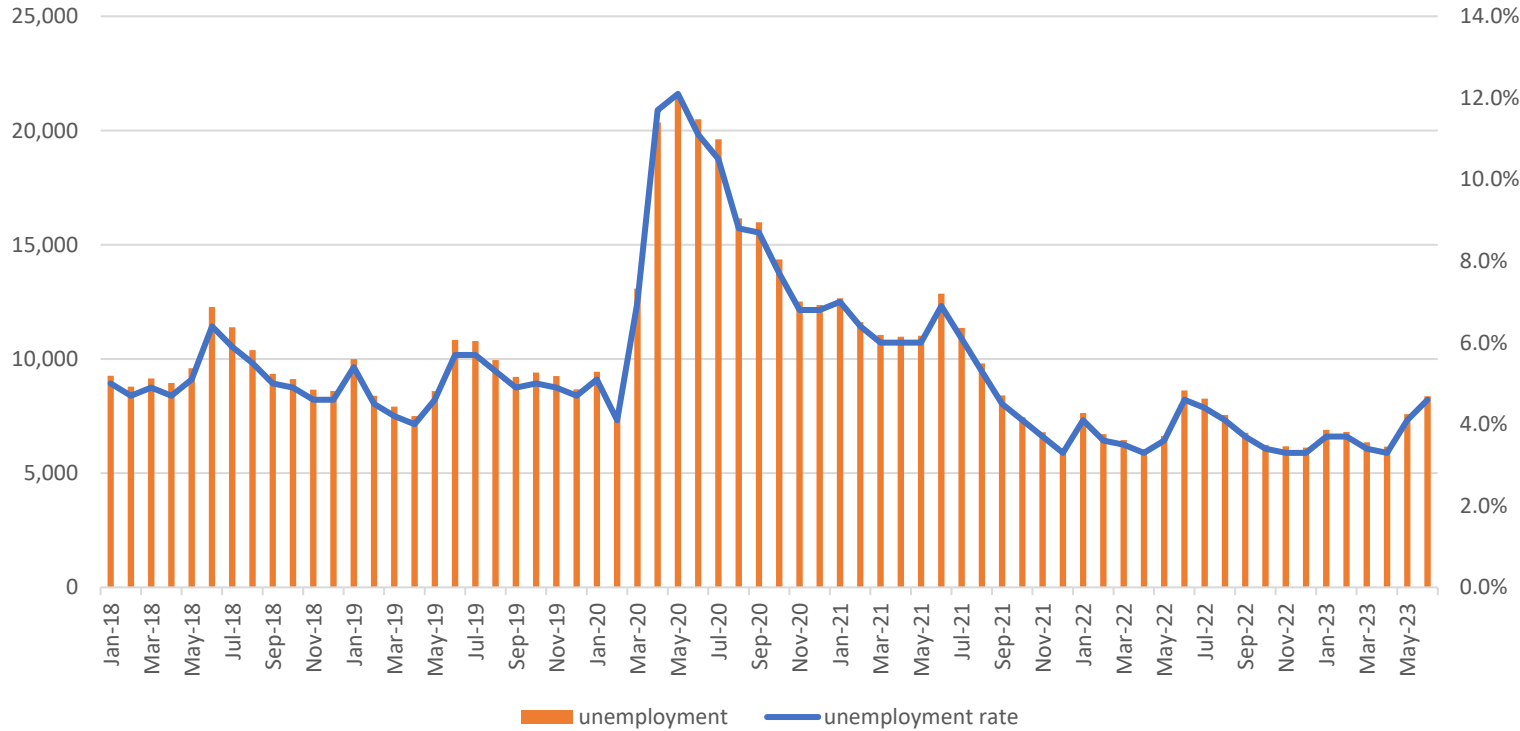


Center for Business and
Economic Research

■ Unemployment



Unemployment: Shreveport-Bossier City MSA

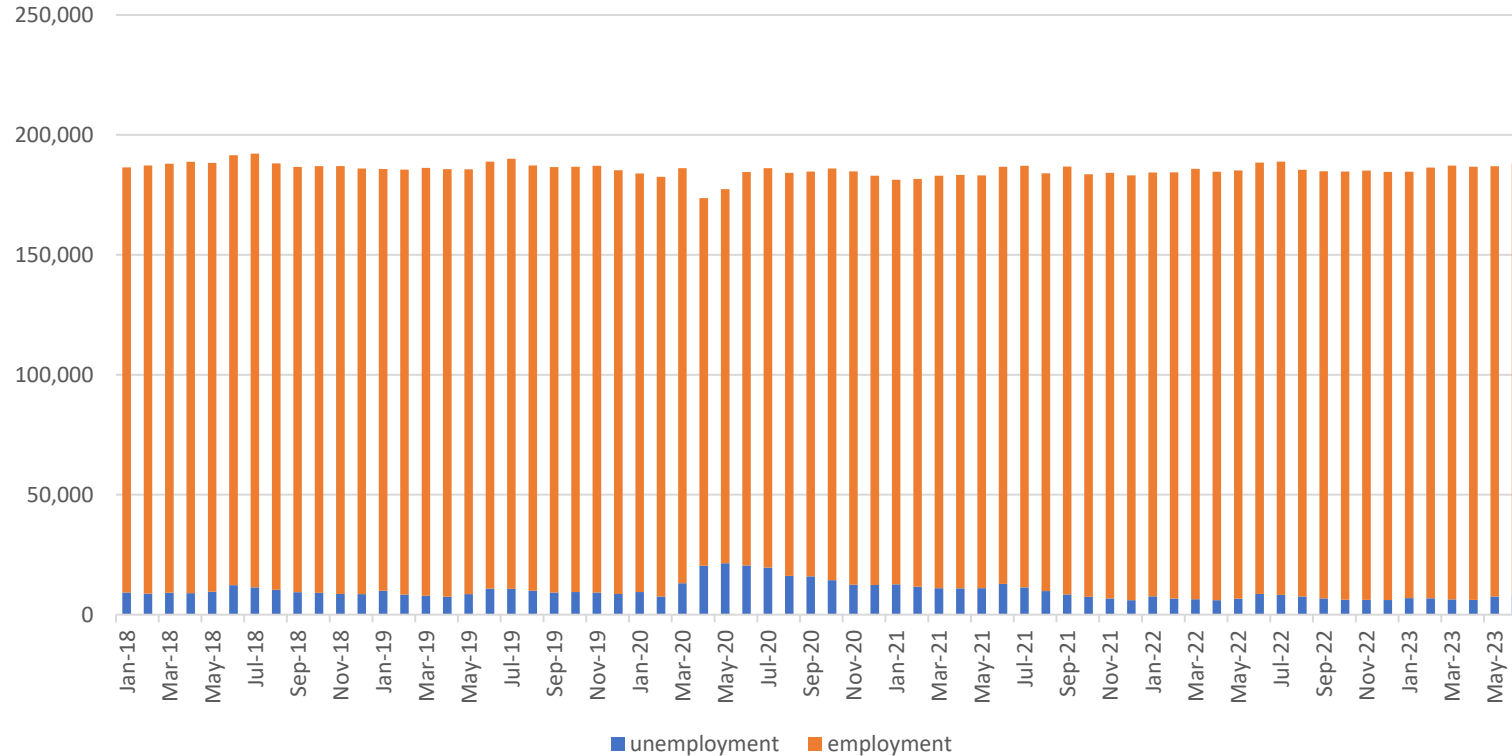


Data from: <https://www.bls.gov/>

Month-Year	Unemployment Rate	Unemployment
Apr-22	3.3%	6,008
May-22	3.6%	6,627
Jun-22	4.6%	8,619
Jul-22	4.4%	8,266
Aug-22	4.1%	7,552
Sep-22	3.7%	6,771
Oct-22	3.4%	6,237
Nov-22	3.3%	6,174
Dec-22	3.3%	6,120
Jan-23	3.7%	6,901
Feb-23	3.7%	6,806
Mar-23	3.4%	6,350
Apr-23	3.3%	6,160
May-23	4.1%	7,584
Jun-23	4.6%	8,367



Labor Force: Shreveport-Bossier City MSA

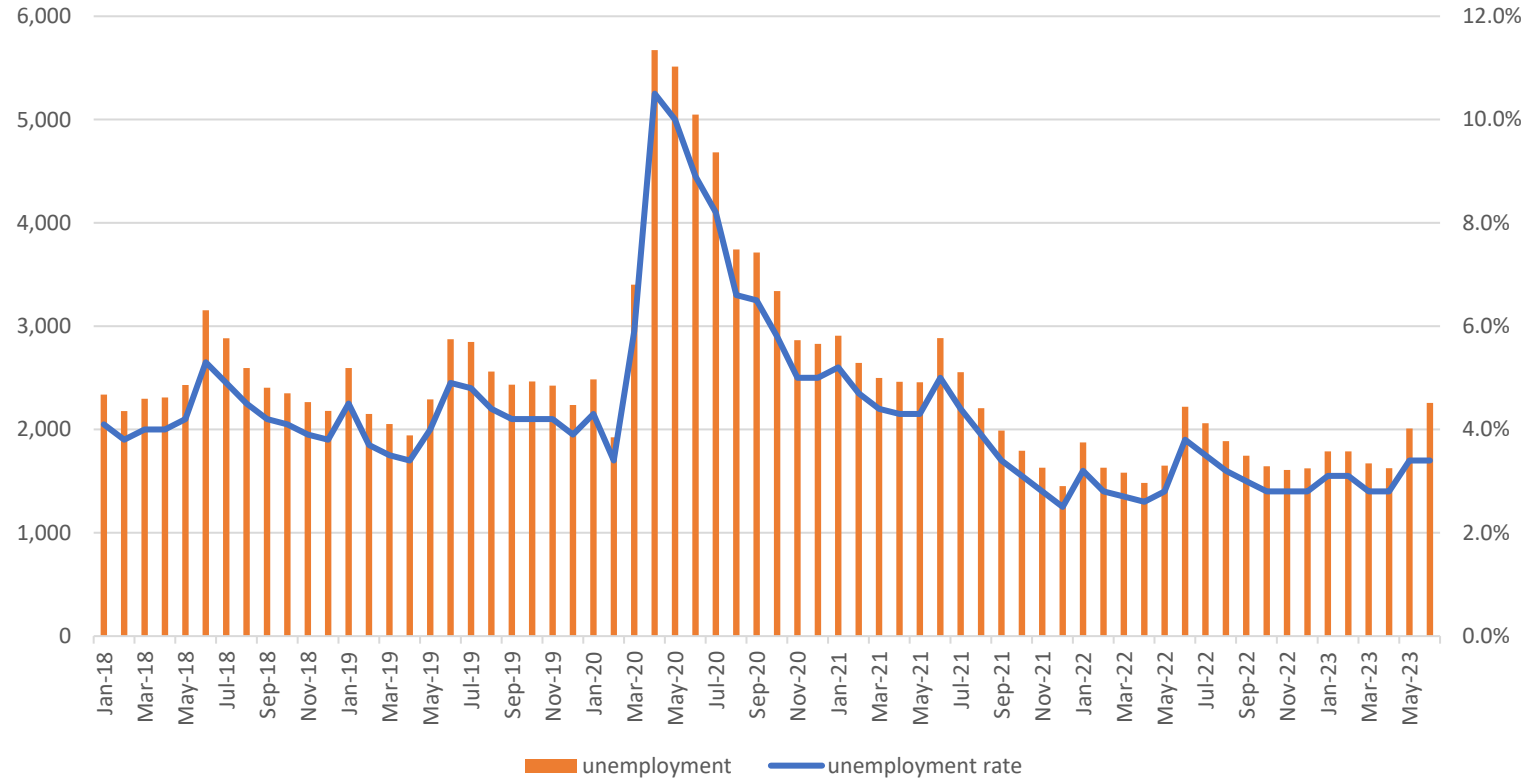


Data from: <https://www.bls.gov/>

Month-Year	Employment	Employment
Apr-22	6,008	178,658
May-22	6,627	178,540
Jun-22	8,619	179,826
Jul-22	8,266	180,582
Aug-22	7,552	177,912
Sep-22	6,771	178,104
Oct-22	6,237	178,517
Nov-22	6,174	178,962
Dec-22	6,120	178,480
Jan-23	6,901	177,723
Feb-23	6,806	179,578
Mar-23	6,350	180,848
Apr-23	6,160	180,574
May-23	7,584	179,353
Jun-23	8,367	179,784



Unemployment: Bossier Parish

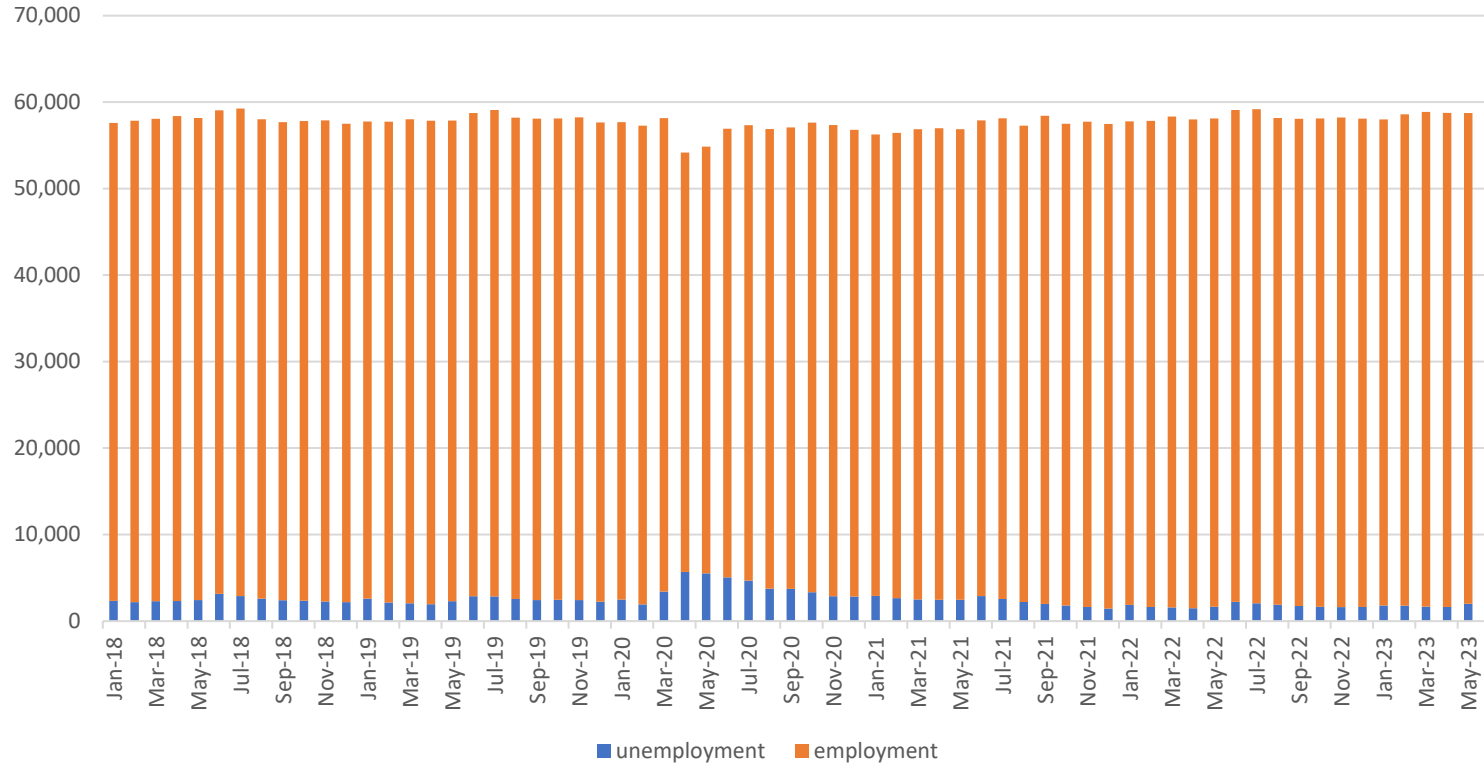


Data from: <https://www.bls.gov/>

Month-Year	Unemployment Rate	Unemployment
Apr-22	2.6%	1,483
May-22	2.8%	1,649
Jun-22	3.8%	2,219
Jul-22	3.5%	2,060
Aug-22	3.2%	1,886
Sep-22	3.0%	1,745
Oct-22	2.8%	1,643
Nov-22	2.8%	1,608
Dec-22	2.8%	1,624
Jan-23	3.1%	1,788
Feb-23	3.1%	1,787
Mar-23	2.8%	1,672
Apr-23	2.8%	1,625
May-23	3.4%	2,009
Jun-23	3.4%	2,257



Labor Force: Bossier Parish

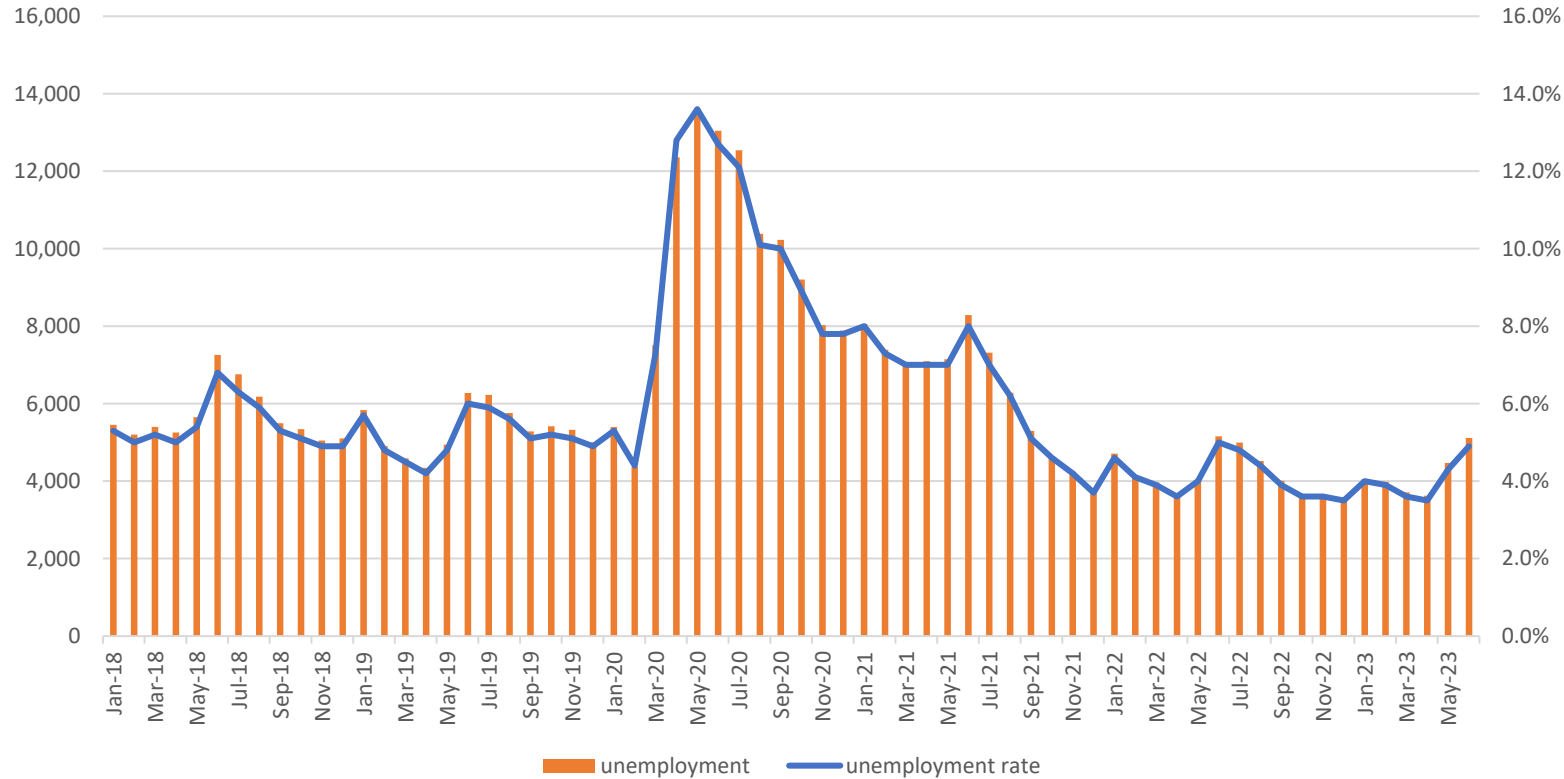


Data from: <https://www.bls.gov/>

Month-Year	Unemployment	Employment
Apr-22	1,483	56,512
May-22	1,649	56,457
Jun-22	2,219	56,874
Jul-22	2,060	57,125
Aug-22	1,886	56,271
Sep-22	1,745	56,333
Oct-22	1,643	56,463
Nov-22	1,608	56,601
Dec-22	1,624	56,456
Jan-23	1,788	56,215
Feb-23	1,787	56,798
Mar-23	1,672	57,201
Apr-23	1,625	57,121
May-23	2,009	56,727
Jun-23	2,257	56,871



Unemployment: Caddo Parish

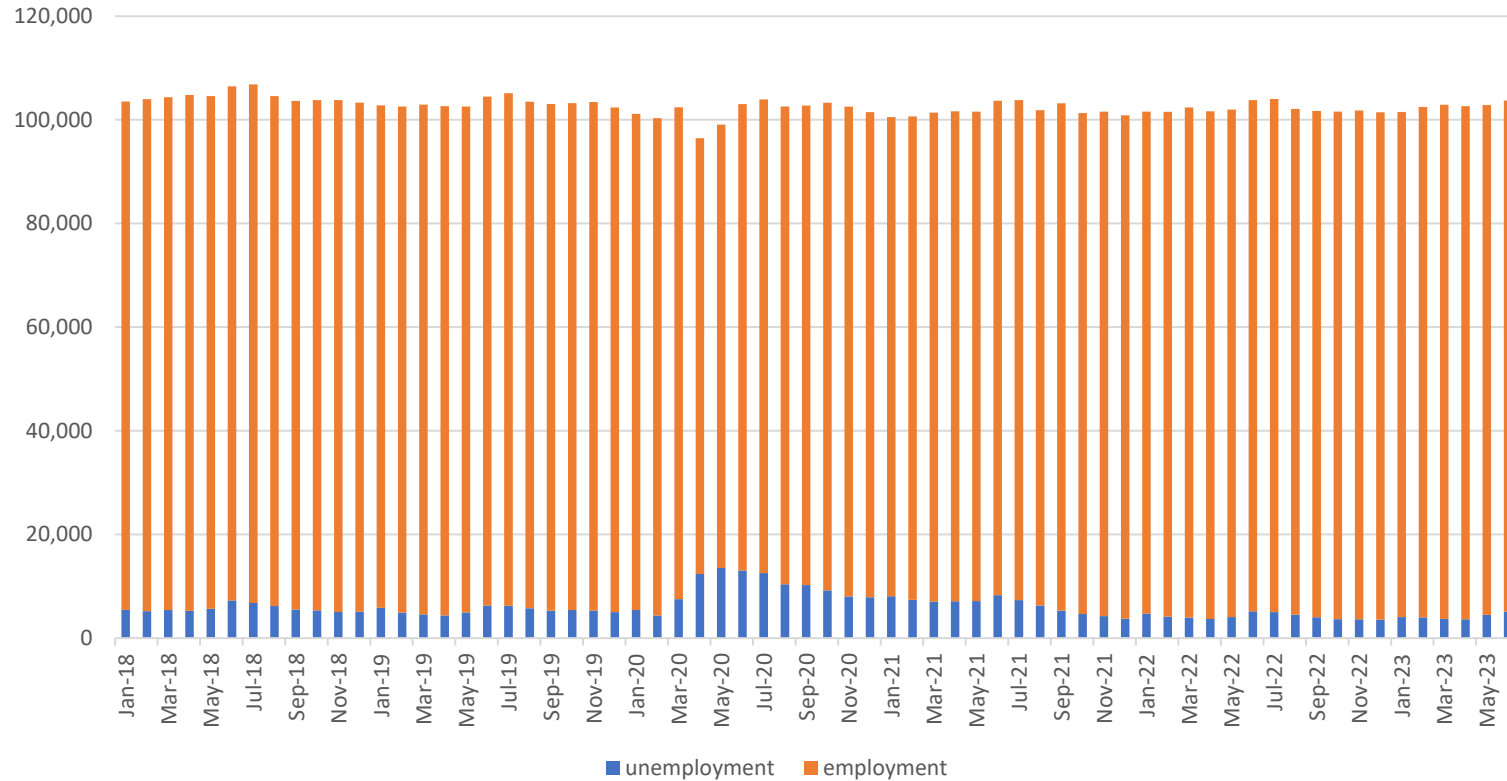


Data from: <https://www.bls.gov/>

Month-Year	Unemployment Rate	Unemployment
Apr-22	3.6%	3,673
May-22	4.0%	4,037
Jun-22	5.0%	5,154
Jul-22	4.8%	4,995
Aug-22	4.4%	4,518
Sep-22	3.9%	4,008
Oct-22	3.6%	3,661
Nov-22	3.6%	3,628
Dec-22	3.5%	3,568
Jan-23	4.0%	4,048
Feb-23	3.9%	3,981
Mar-23	3.6%	3,711
Apr-23	3.5%	3,624
May-23	4.3%	4,469
Jun-23	4.9%	5,112



Labor Force: Caddo Parish

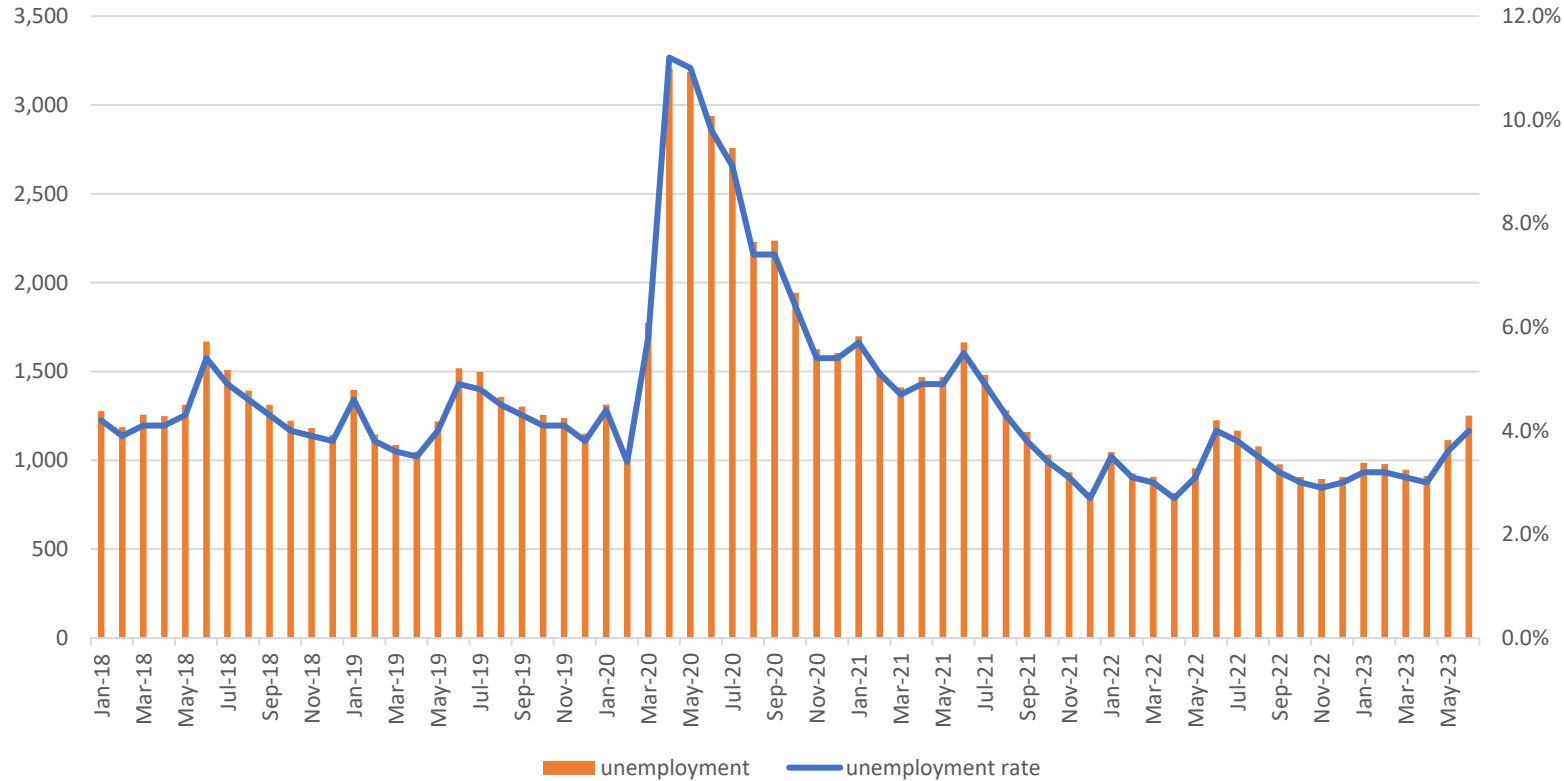


Data from: <https://www.bls.gov/>

Month-Year	Unemployment	Employment
Apr-22	3,673	97,963
May-22	4,037	97,949
Jun-22	5,154	98,627
Jul-22	4,995	99,002
Aug-22	4,518	97,580
Sep-22	4,008	97,680
Oct-22	3,661	97,909
Nov-22	3,628	98,167
Dec-22	3,568	97,876
Jan-23	4,048	97,456
Feb-23	3,981	98,491
Mar-23	3,711	99,187
Apr-23	3,624	99,008
May-23	4,469	98,364
Jun-23	5,112	98,575



Unemployment: Bossier City

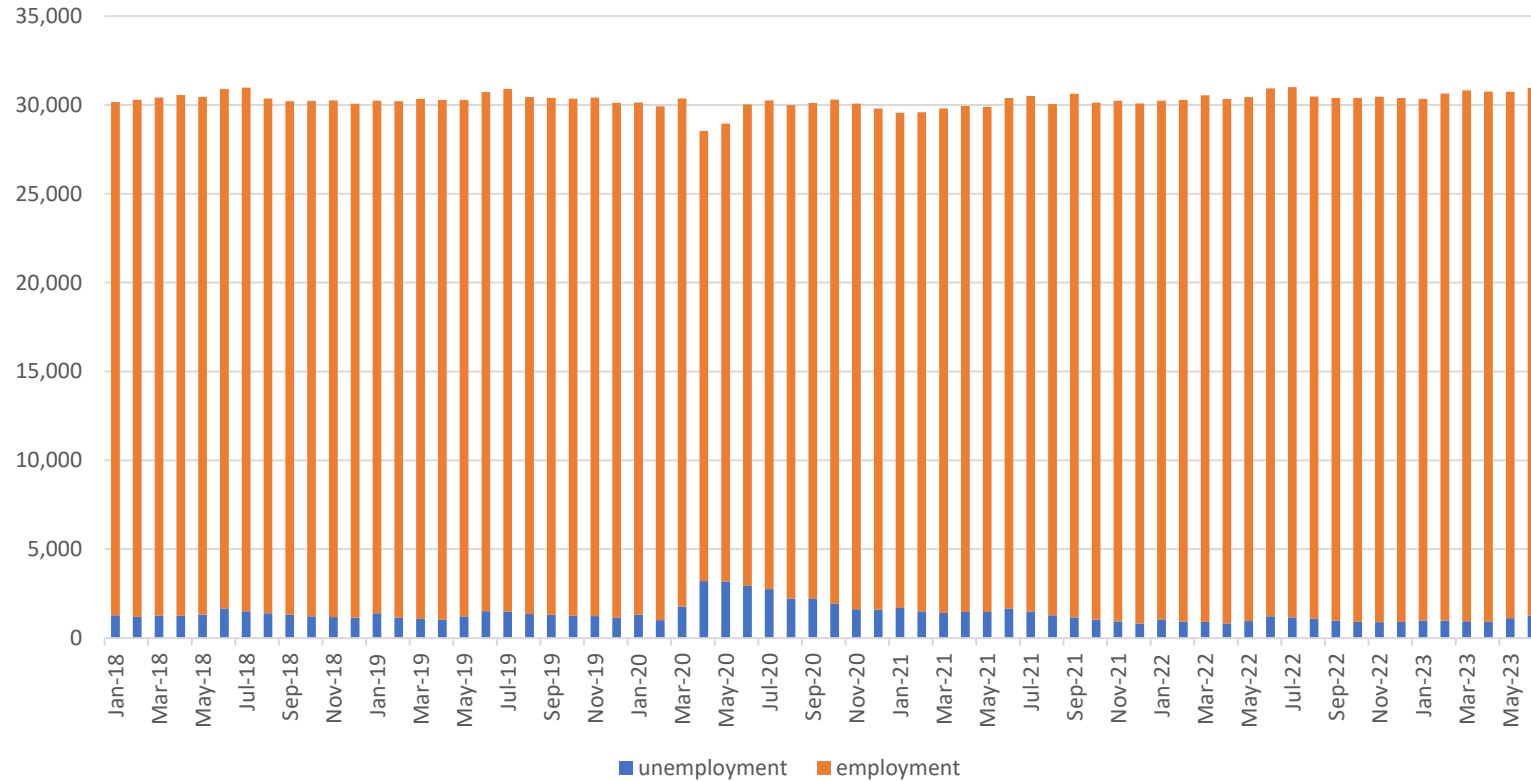


Data from: <https://www.bls.gov/>

Month-Year	Unemployment Rate	Unemployment
Apr-22	2.7%	816
May-22	3.1%	955
Jun-22	4.0%	1,226
Jul-22	3.8%	1,167
Aug-22	3.5%	1,079
Sep-22	3.2%	978
Oct-22	3.0%	907
Nov-22	2.9%	895
Dec-22	3.0%	907
Jan-23	3.2%	986
Feb-23	3.2%	980
Mar-23	3.1%	947
Apr-23	3.0%	912
May-23	3.6%	1,114
Jun-23	4.0%	1,252



Labor Force: Bossier City

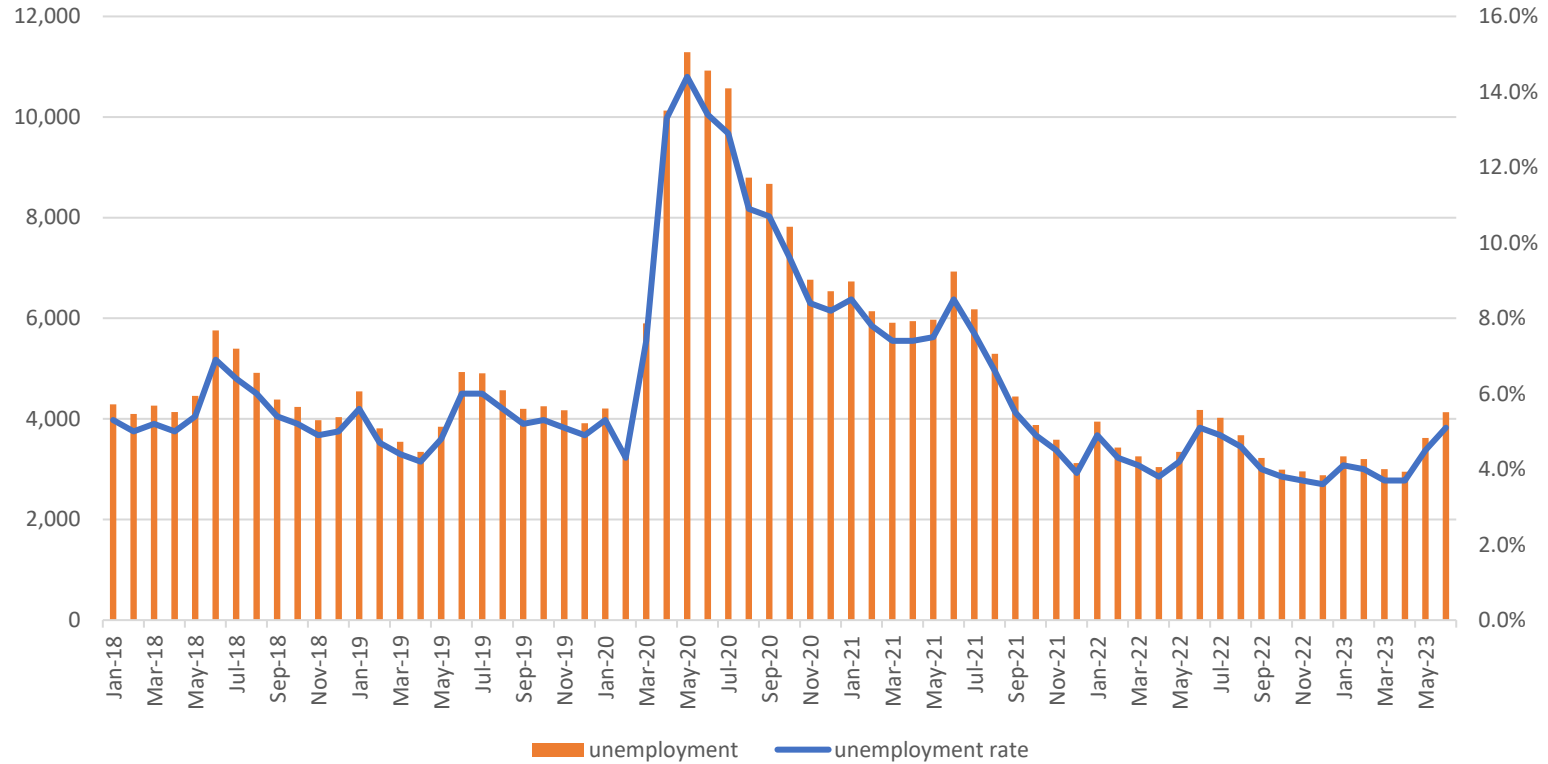


Data from: <https://www.bls.gov/>

Month-Year	Unemployment	Employment
Apr-22	816	29,516
May-22	955	29,487
Jun-22	1,226	29,705
Jul-22	1,167	29,836
Aug-22	1,079	29,390
Sep-22	978	29,423
Oct-22	907	29,491
Nov-22	895	29,563
Dec-22	907	29,487
Jan-23	986	29,361
Feb-23	980	29,665
Mar-23	947	29,876
Apr-23	912	29,834
May-23	1,114	29,628
Jun-23	1,252	29,704



Unemployment: City of Shreveport

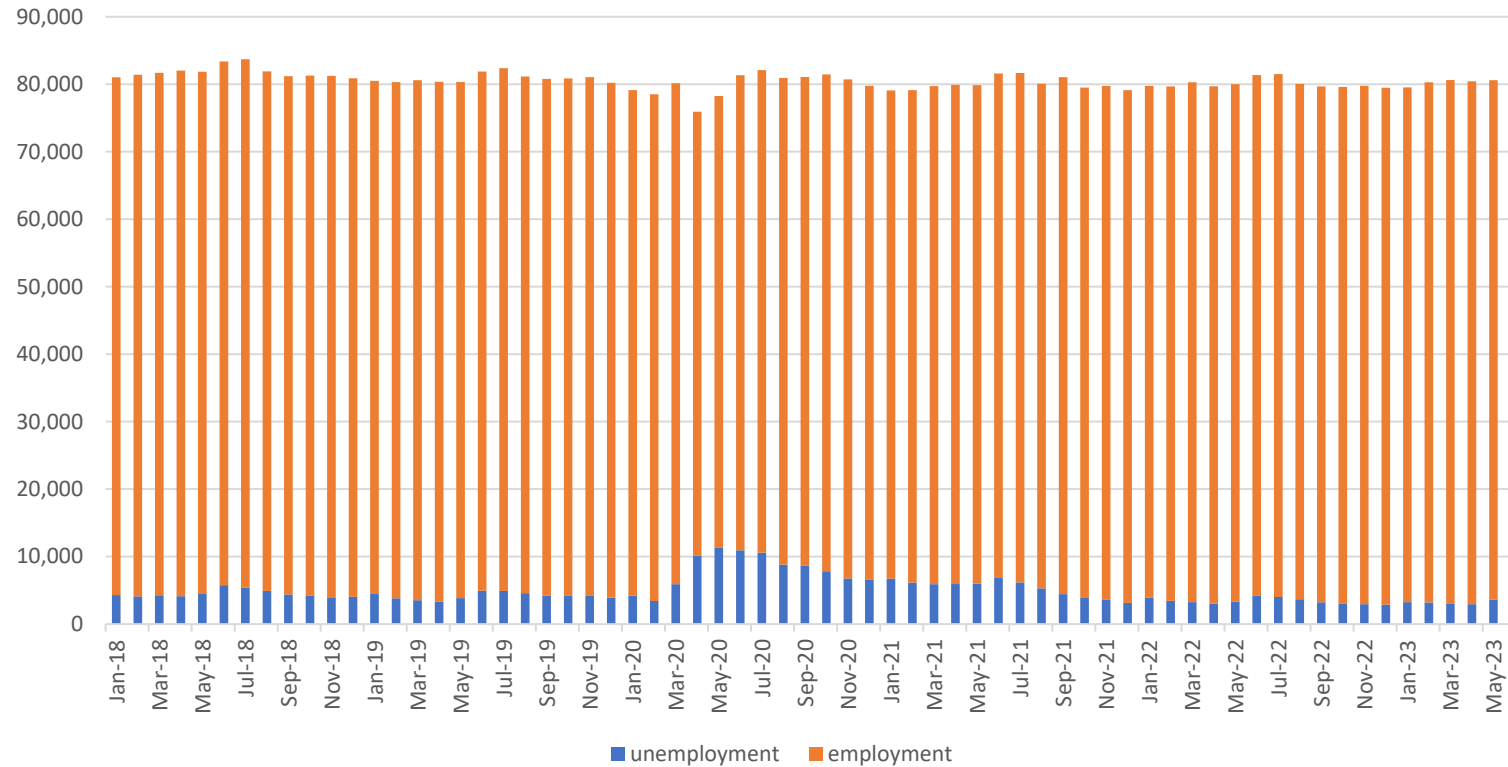


Data from: <https://www.bls.gov/>

Month-Year	Unemployment Rate	Unemployment
Apr-22	3.8%	3,040
May-22	4.2%	3,342
Jun-22	5.1%	4,177
Jul-22	4.9%	4,021
Aug-22	4.6%	3,675
Sep-22	4.0%	3,224
Oct-22	3.8%	2,989
Nov-22	3.7%	2,954
Dec-22	3.6%	2,880
Jan-23	4.1%	3,256
Feb-23	4.0%	3,201
Mar-23	3.7%	3,000
Apr-23	3.7%	2,949
May-23	4.5%	3,619
Jun-23	5.1%	4,133



Labor Force: City of Shreveport



Data from: <https://www.bls.gov/>

Month-Year	Unemployment	Employment
Apr-22	3,040	76,664
May-22	3,342	76,652
Jun-22	4,177	77,183
Jul-22	4,021	77,478
Aug-22	3,675	76,364
Sep-22	3,224	76,442
Oct-22	2,989	76,622
Nov-22	2,954	76,823
Dec-22	2,880	76,596
Jan-23	3,256	76,267
Feb-23	3,201	77,077
Mar-23	3,000	77,622
Apr-23	2,949	77,482
May-23	3,619	76,977
Jun-23	4,133	77,143



Center for Business and
Economic Research

- Casino Revenue and Admissions



2023 First & Second Quarter Admission and Revenue by CASINO in NWLA

Casino	2023 Q1 Admission (# People)	2023 Q1 Revenue	2023 Q1 % Revenue	Year Over Year % Q1 Change in Revenue	2023 Q2 Admission (# People)	2023 Q2 Revenue	2023 Q2 % Revenue	Year Over Year % Q2 Change in Revenue
BoomTown	152,294	\$13,244,607	8.7%	-0.1%	153,649	\$13,476,623	9.3%	-10.6%
Bally's	338,941	\$29,149,405	19.1%	3.7%	312,501	\$26,624,423	18.4%	4.6%
Horseshoe	266,030	\$36,650,853	24.0%	-18.1%	243,899	\$34,937,470	24.1%	-19.5%
Sam's Town	124,494	\$9,763,870	6.4%	-8.2%	128,777	\$9,778,557	6.7%	-5.4%
Margaritaville	376,457	\$53,714,676	35.1%	-0.5%	369,924	\$49,495,367	34.1%	-13.4%
Harrah's LA Downs	124,956	\$10,488,440	6.9%	17.8%	156,182	\$10,628,193	7.3%	-2.5%
Total	1,383,172	\$153,012,631	100.0%	-3.1%	1,364,932	\$144,940,633	100.0%	-10.7%

Data from: Louisiana Gaming Control Board. <http://lgcb.dps.louisiana.gov/>

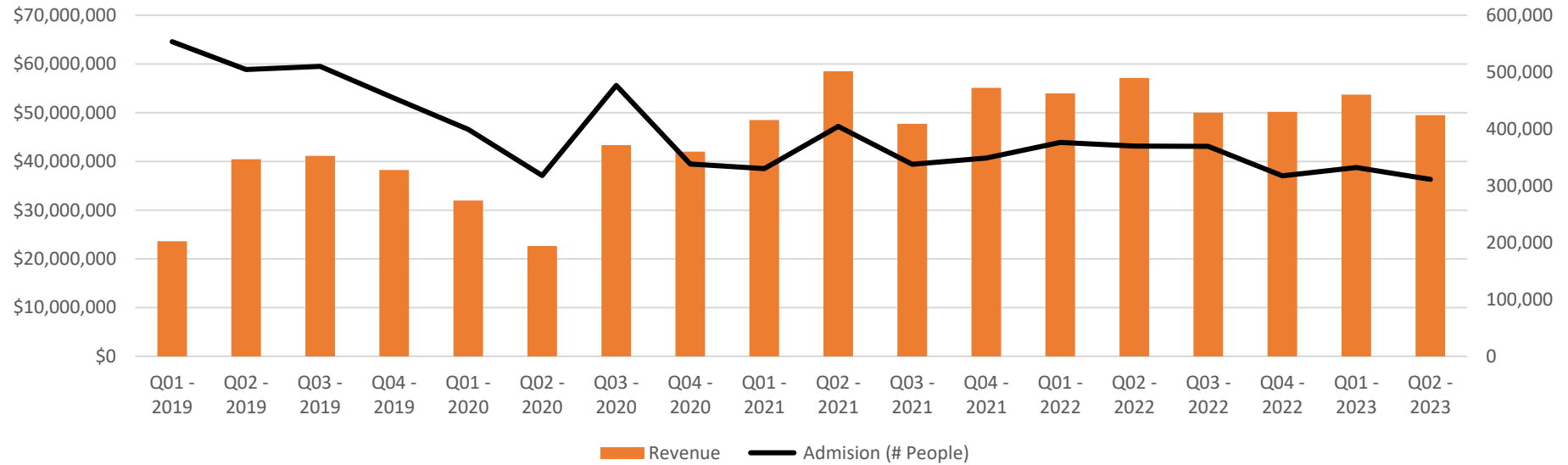


Situated next to Louisiana Boardwalk Outlets, Margaritaville provides its guests with a comfortable atmosphere and memorable entertainment experience. The single-level casino offers more than 1,200 slot machines and 54 table games including craps, blackjack, roulette and many more of your favorite games in spacious and comfortable surroundings.

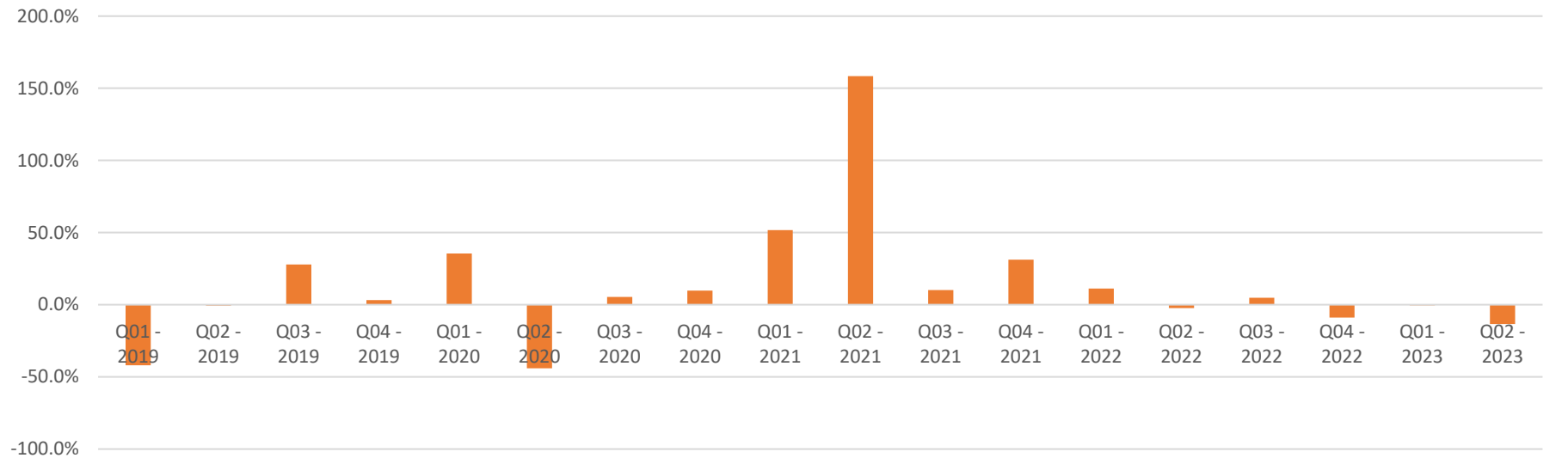
From: www.shreveport-bossier.org

Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
Margaritaville	643,562	\$103,210,043	34.6%
	Index Revenue/Person	\$160.37	

Margaritaville Resort Casino



Year Over Year Quarterly Revenue % Change





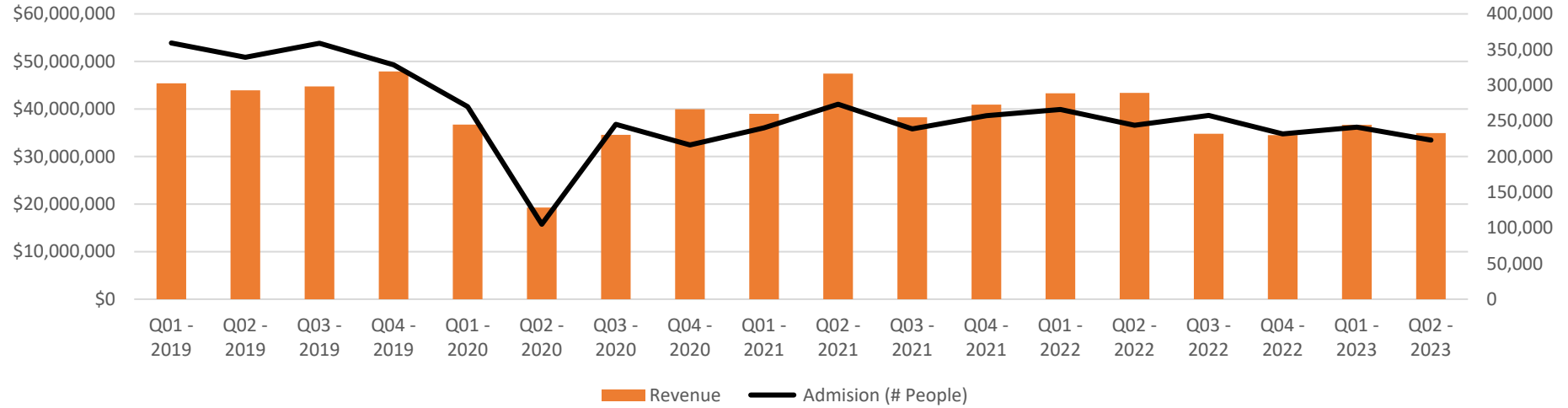
Risk is its own reward at Horseshoe, home of the best odds, the highest table limits, and the famous World Series of Poker Room. Your choices also include 68 of the most popular table games and more than 1,500 games including 370 multi-denominational slot machines that let you play anything from pennies to dollars or higher. The luxury hotel boasts 606 rooms and lots of amenities.

From: www.shreveport-bossier.org

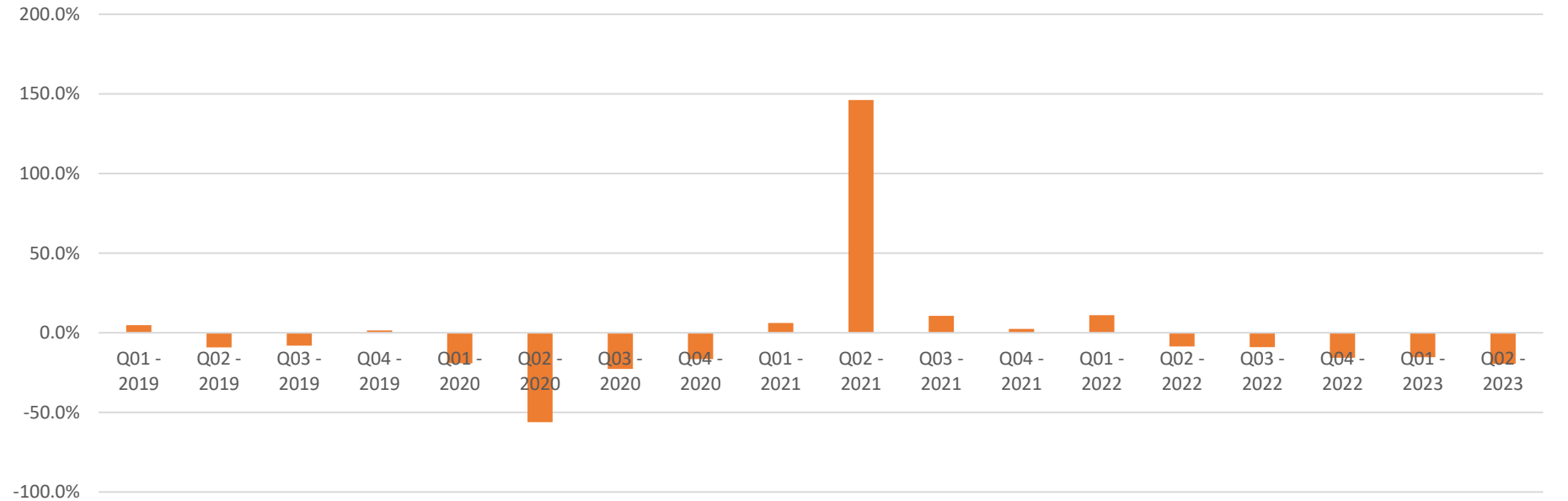
Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
Horseshoe	464,251	\$71,588,323	24.0%
	Index Revenue/Person		\$154.20



Horseshoe Bossier City Hotel & Casino



Year Over Year Quarterly Revenue % Change

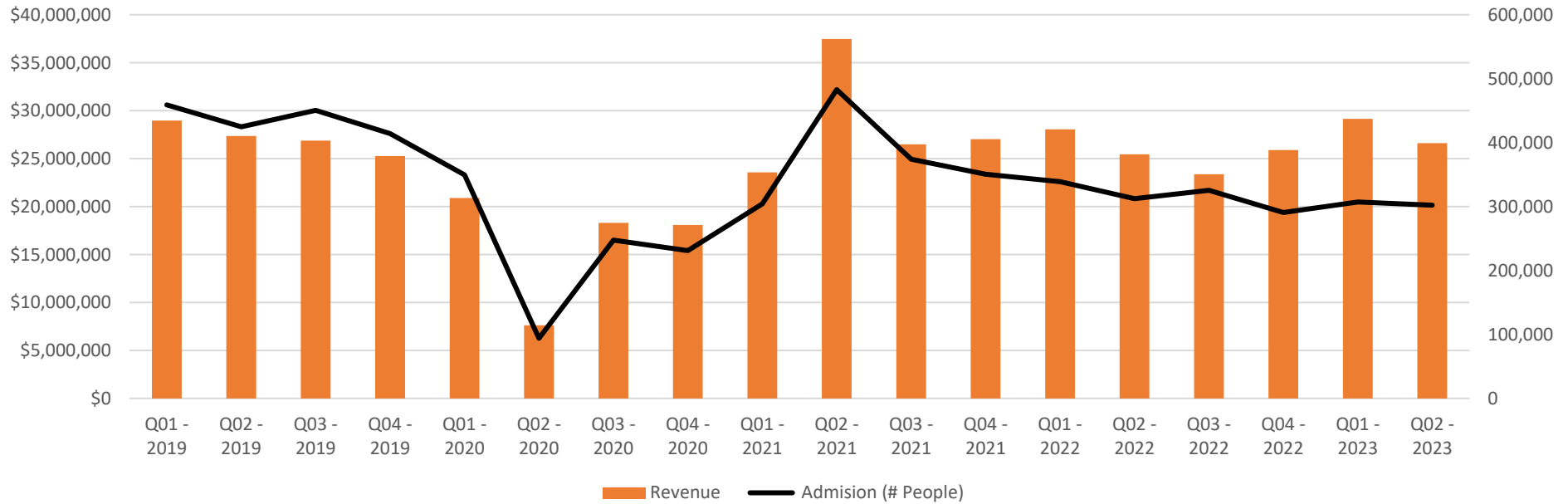




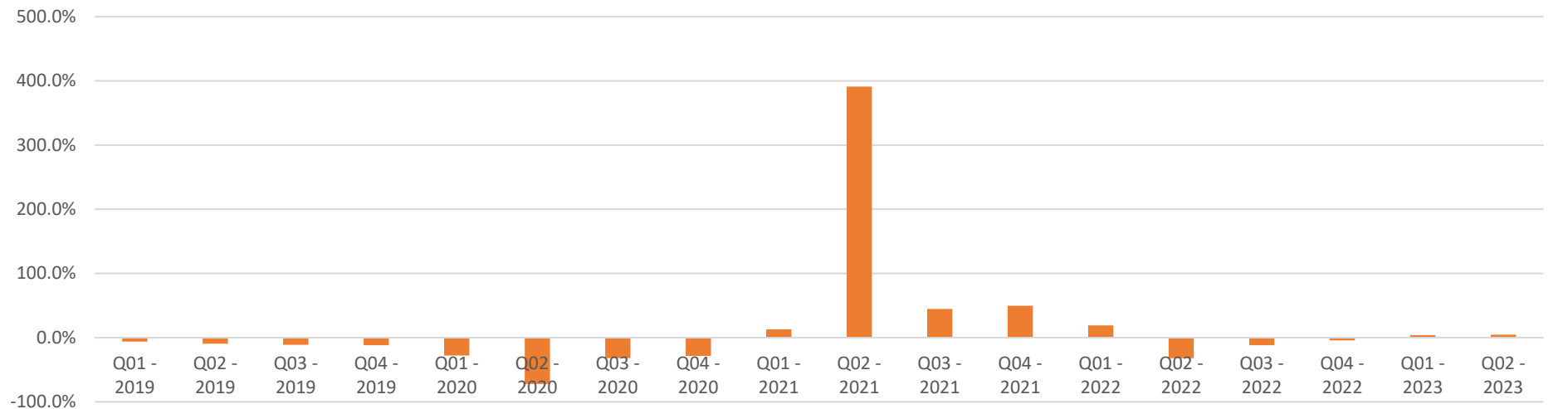
Bally's Shreveport Casino & Hotel

Bally's Shreveport Casino & Hotel offers the ultimate in gaming excitement with a 30,000-square-foot gaming floor with more than 50 table games and more than 1,500 of the newest slots and video poker machines.

From: www.shreveport-bossier.org



Year Over Year Quarterly Revenue % Change



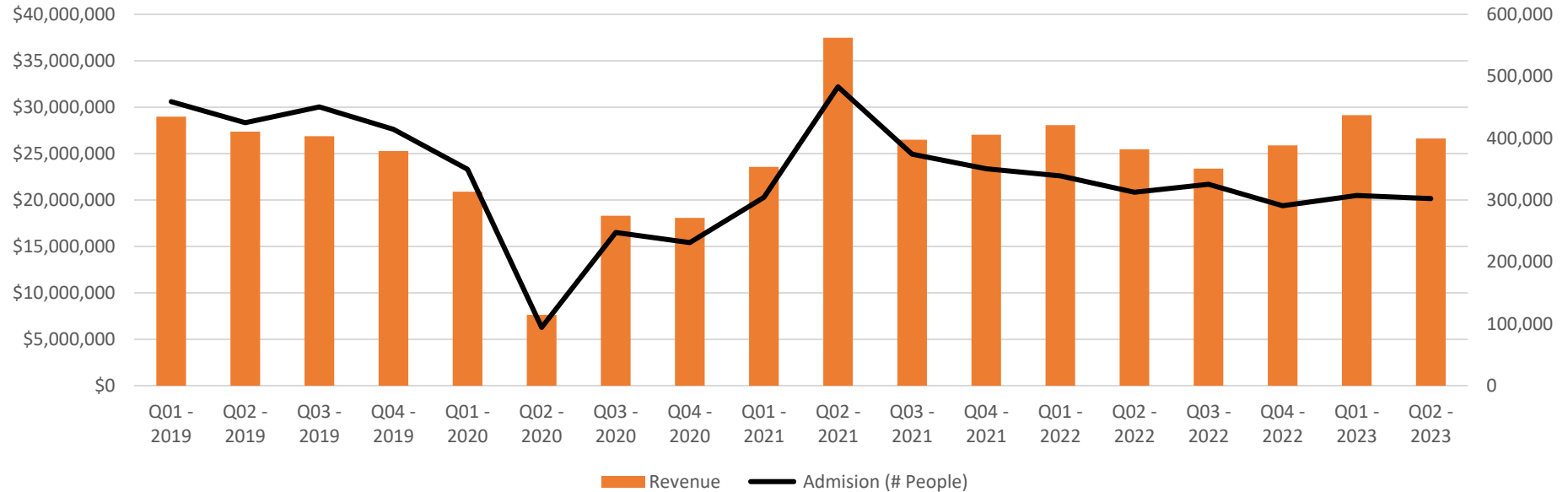
Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
Bally's	609,607	\$55,773,828	18.7%
	Index Revenue/Person		\$91.49



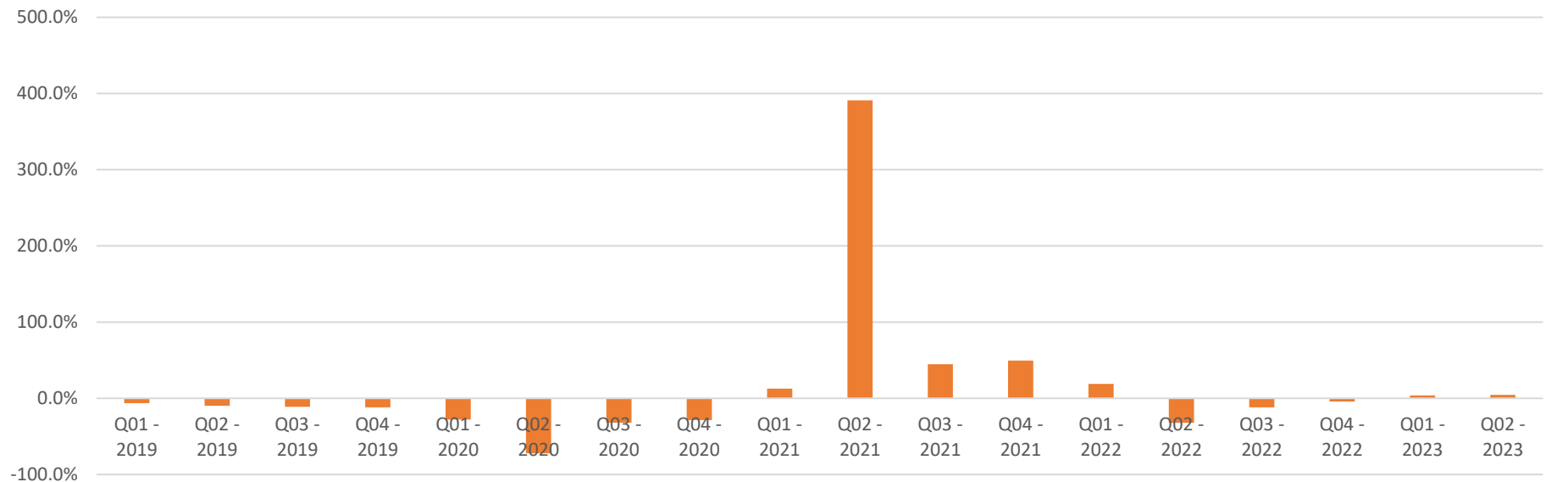
Sam's Town Hotel and Casino offers an enjoyable experience with nonstop gaming, live performances, a signature spa, and a wide variety of culinary experiences. The casino offers three floors of gaming with blackjack, craps, roulette, mini-baccarat, Mississippi stud poker, and more than 1,100 slot machines.

From: www.shreveport-bossier.org

Sam's Town Hotel and Casino Shreveport



Year Over Year Quarterly Revenue % Change



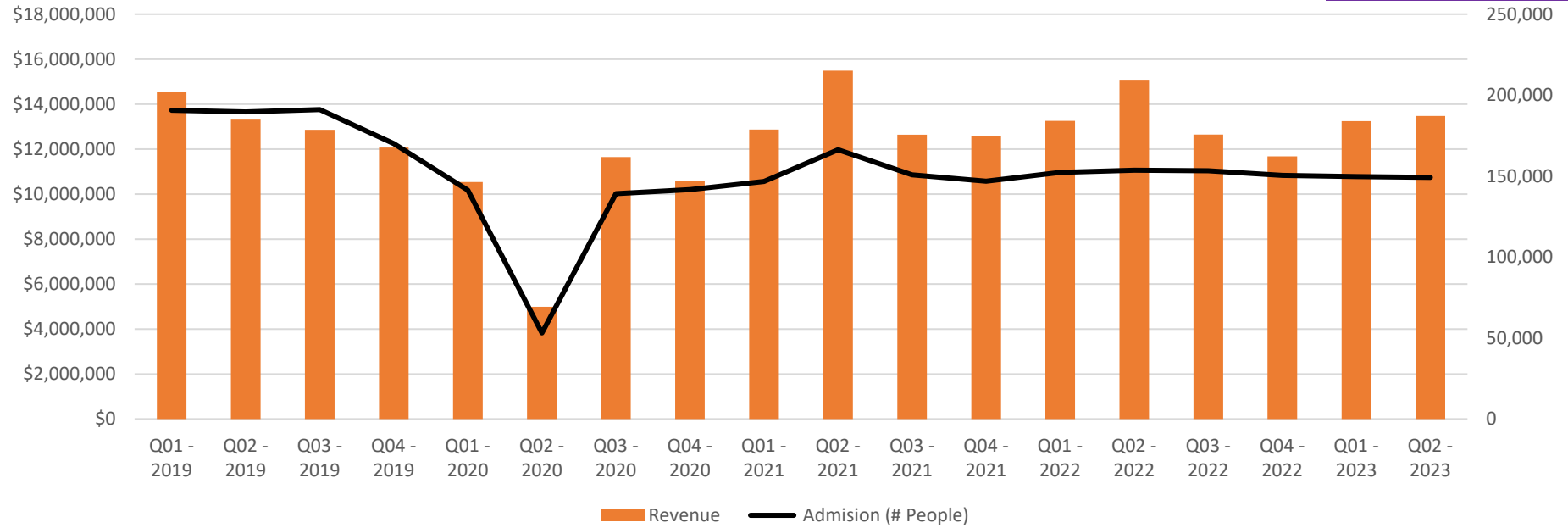
Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
Sam's Town	244,759	\$19,542,427	6.6%
	Index Revenue/Person		\$79.84



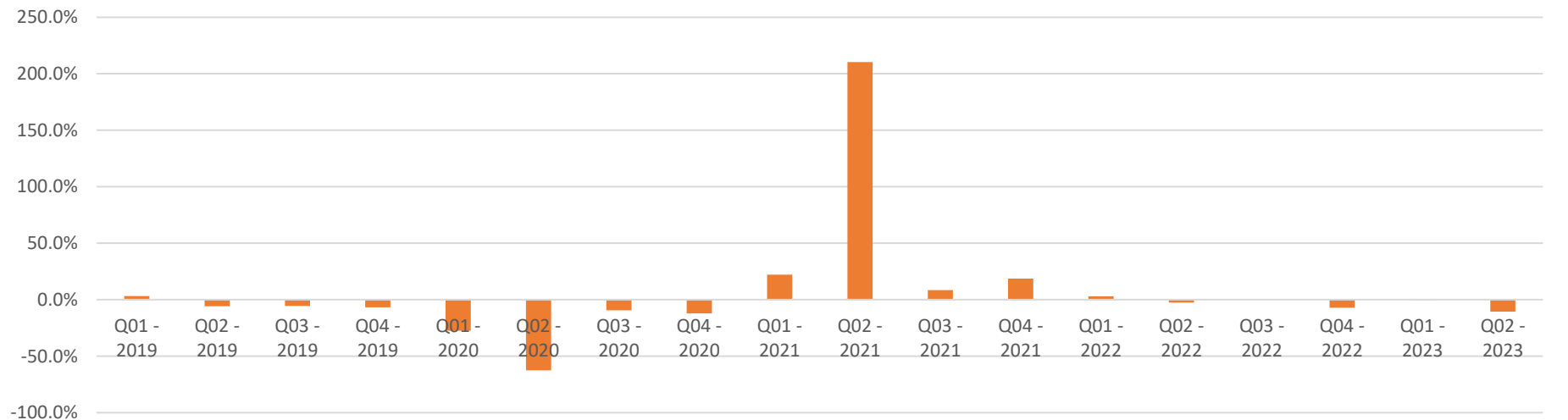
Boomtown Casino and Hotel Bossier

At Boomtown you can experience more than 30,000 square feet of gaming space on three levels, with more than 1,100 slot machines and more than 16 table games. Enjoy great dining at one of three on-site restaurants.

From: www.shreveport-bossier.org



Year Over Year Quarterly Revenue % Change



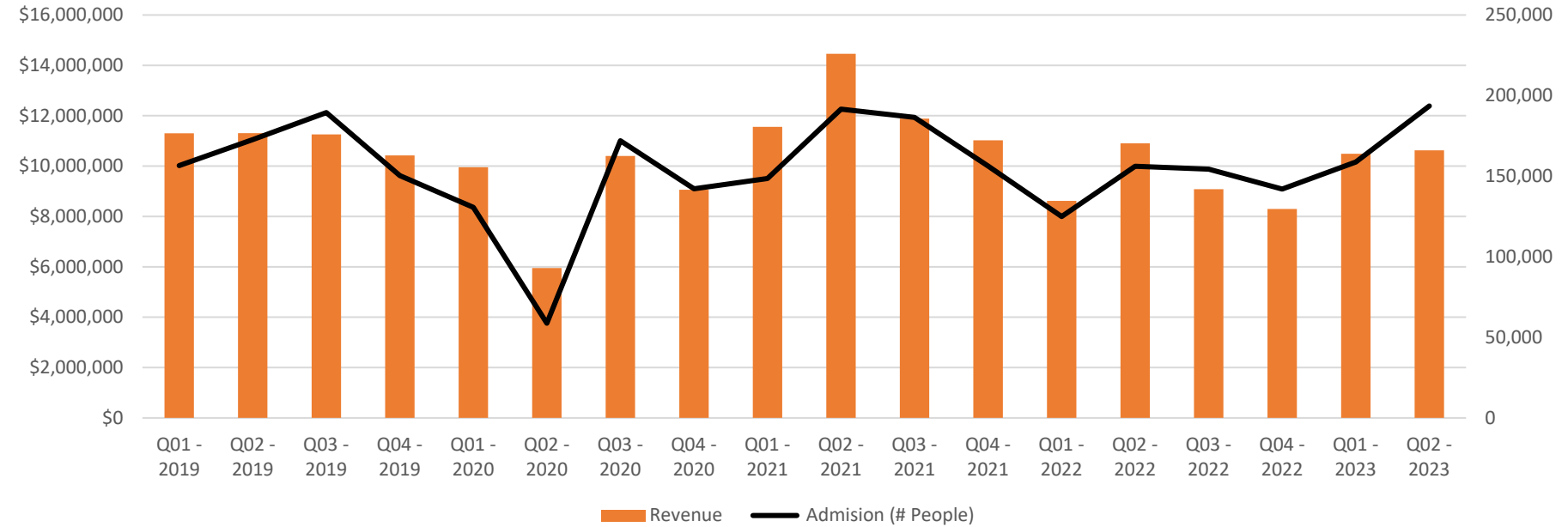
Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
BoomTown	298,982	\$26,721,230	9.0%
	Index Revenue/Person		\$89.37



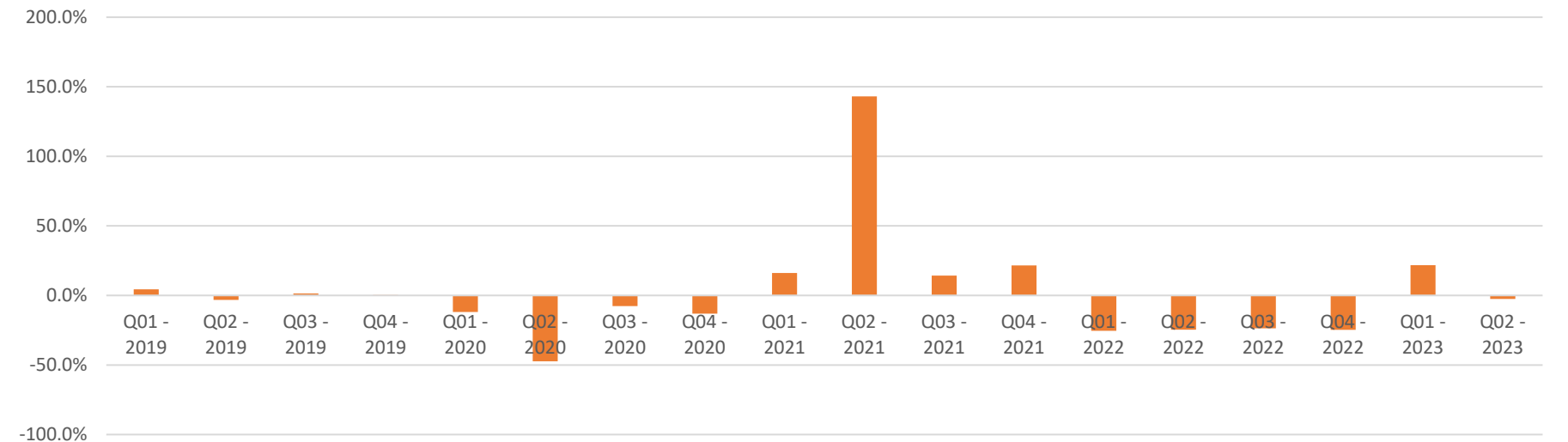
Louisiana Downs Casino & Racetrack

Louisiana Downs Casino & Racetrack is home of the Super Derby, one of the premier races for three-year-old horses in North America. Enjoy thoroughbred racing May through September, quarter horse racing January through March, and year-round live simulcast. Open 7 days a week. Wheelchair accessible.

From: www.shreveport-bossier.org



Year Over Year Quarterly Revenue % Change



Casino	2023 Admission (# People)	2023 Revenue	% Revenue 2023
Harrah's LA Downs	352,320	\$21,116,633	7.1%
	Index Revenue/Person		\$59.94



Center for Business and
Economic Research

■ Airport Traffic



SHREVEPORT REGIONAL AIRPORT



Enplaned versus Deplaned per Year

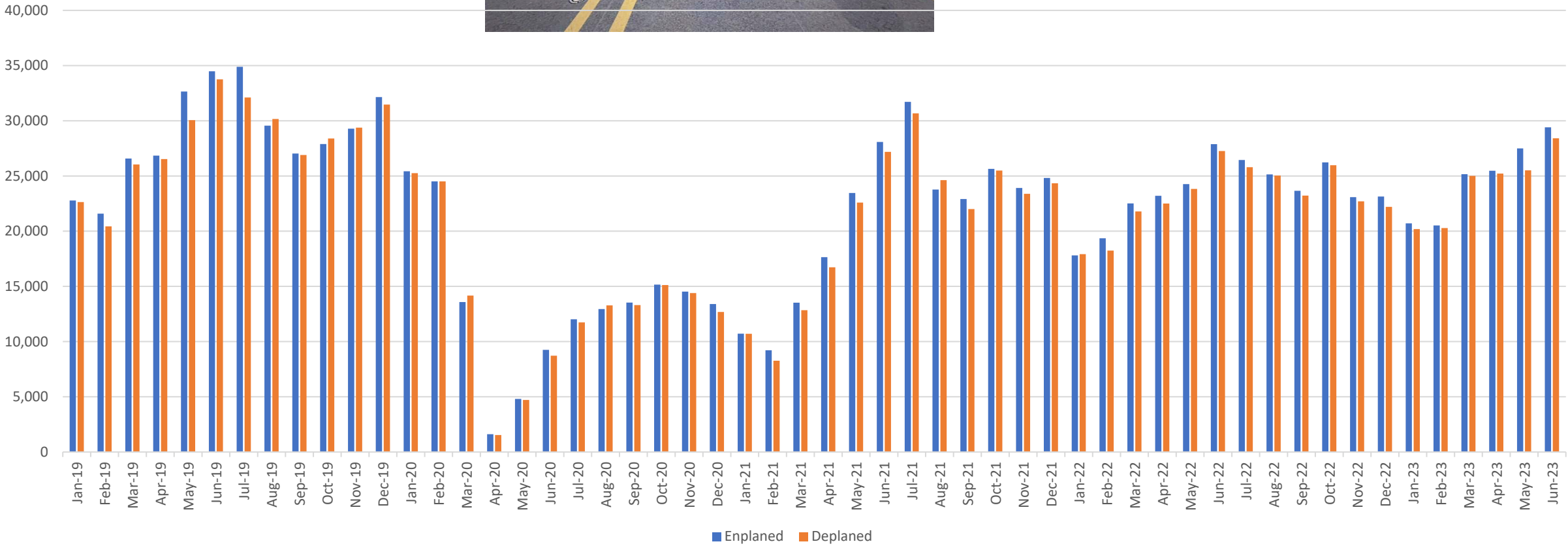
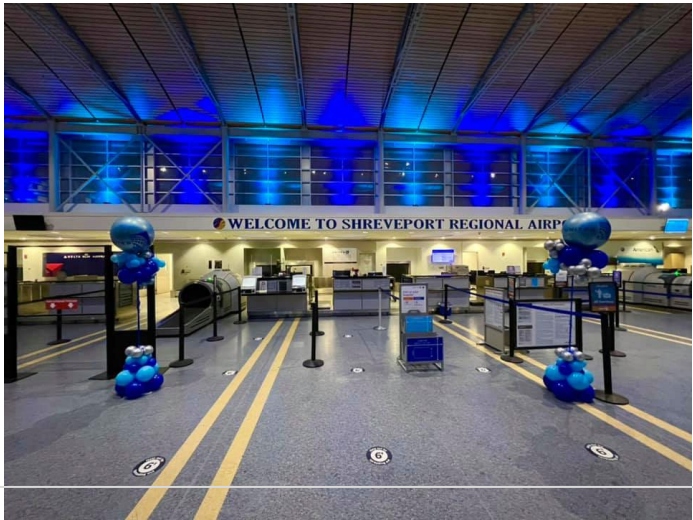
Year	Enplaned	% Variation	Deplaned	% Variation	Index Enplaned/Deplaned
2019	345,718	9.5%	337,856	7.8%	102.3%
2020	160,793	-53.5%	159,427	-52.8%	100.9%
2021	255,414	58.8%	248,825	56.1%	102.6%
2022	282,716	10.7%	276,468	11.1%	102.3%

Year - Quarter	Enplaned	% Variation	Deplaned	% Variation	Index Enplaned/Deplaned
2021 Q2	69,189	341.4%	66,501	344.1%	104.0%
2021 Q3	78,390	103.6%	77,290	101.7%	101.4%
2021 Q4	74,374	72.6%	73,215	73.5%	101.6%
2022 Q1	59,671	78.3%	57,948	82.1%	103.0%
2022 Q2	75,352	8.9%	73,590	10.7%	102.4%
2022 Q3	75,247	-4.0%	74,055	-4.2%	101.6%
2022 Q4	72,446	-2.6%	70,875	-3.2%	102.2%
2023 Q1	66,393	11.3%	65,484	13.0%	101.4%
2023 Q2	82,373	24.1%	79,151	20.9%	104.1%





**SHREVEPORT
 REGIONAL
 AIRPORT**





Center for Business and
Economic Research

■ Mortgage
Rates,
Inflation, &
Gas Prices



Average 30 Year Mortgage Rate

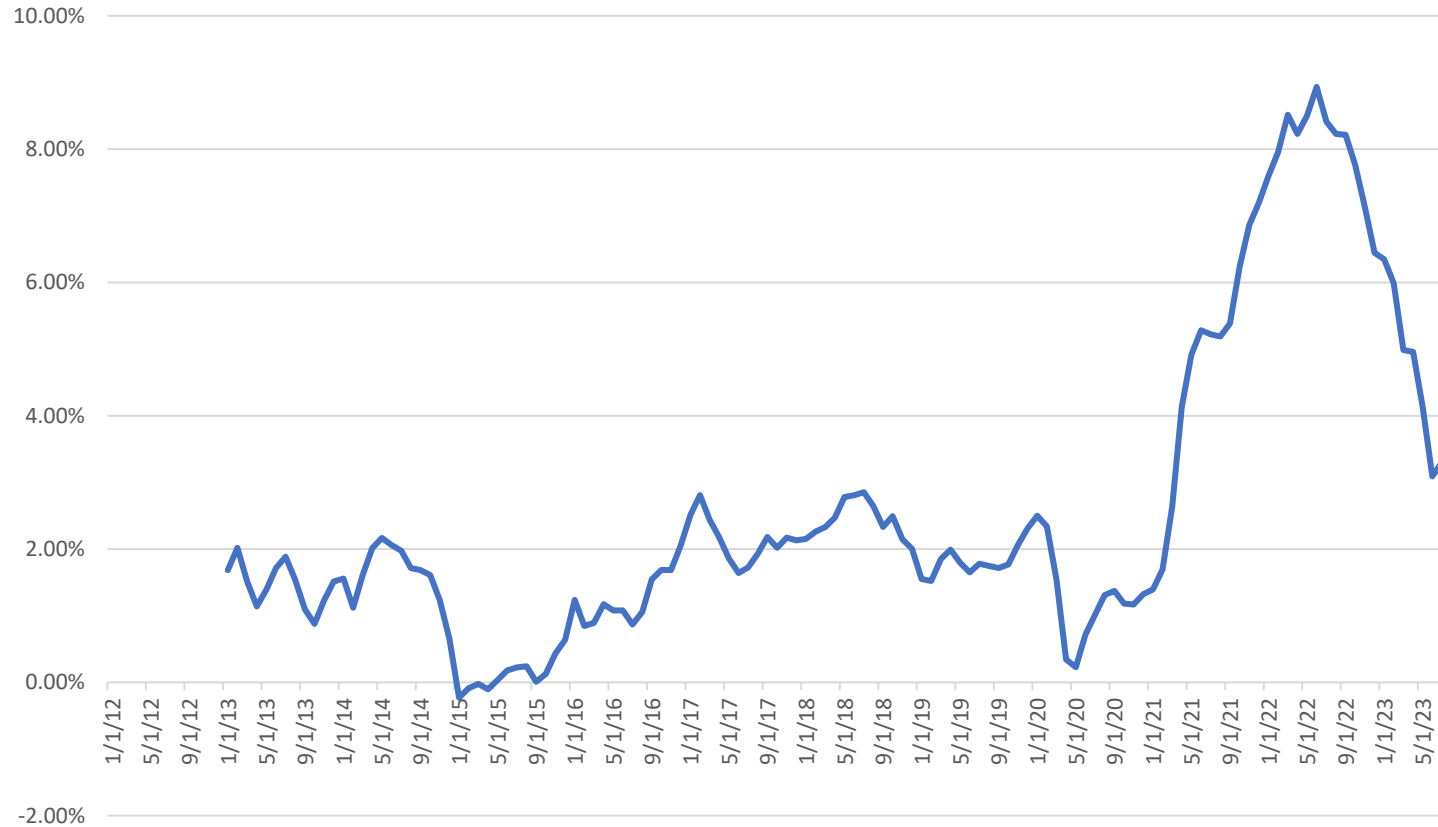


Data from: Federal Reserve Bank of St. Louis. <https://fred.stlouisfed.org>

Year - Quarter	Average 30 YR Mortgage Rate	Year - Quarter	Average 30 YR Mortgage Rate	Year Over Year Change %
2020 Q1	3.52	2019 Q1	4.37	-19.5%
2020 Q2	3.24	2019 Q2	4.01	-19.2%
2020 Q3	2.95	2019 Q3	3.66	-19.3%
2020 Q4	2.76	2019 Q4	3.70	-25.4%
2021 Q1	2.88	2020 Q1	3.52	-18.3%
2021 Q2	3.00	2020 Q2	3.24	-7.3%
2021 Q3	2.86	2020 Q3	2.95	-3.1%
2021 Q4	3.08	2020 Q4	2.76	11.5%
2022 Q1	3.82	2021 Q1	2.88	32.9%
2022 Q2	5.27	2021 Q2	3.00	75.3%
2022 Q3	5.62	2021 Q3	2.86	96.6%
2022 Q4	6.66	2021 Q4	3.08	116.4%
2023 Q1	6.37	2022 Q1	3.82	66.7%
2023 Q2	6.51	2022 Q2	5.27	23.6%



Year Over Year Inflation Rate



Data from: U.S. Bureau of Labor Statistics

Year - Month	CPI for All Urban Consumers (CPI-U)	Year Over Year Change %
Jan-2022	281.148	7.6%
Feb-2022	283.716	8.0%
March-2022	287.504	8.5%
April-2022	289.109	8.2%
May-2022	292.296	8.5%
June-2022	296.311	8.9%
July-2022	296.276	8.4%
Aug-22	296.171	8.2%
Sep-22	296.808	8.2%
Oct-22	298.062	7.8%
Nov-22	298.349	7.1%
Dec-22	298.112	6.4%
Jan-23	300.536	6.3%
Feb-23	301.648	6.0%
Mar-23	301.808	5.0%
April-23	302.918	5.0%
May-23	303.294	4.1%
June-23	303.841	3.1%



Year Over Year Core-Inflation Rate

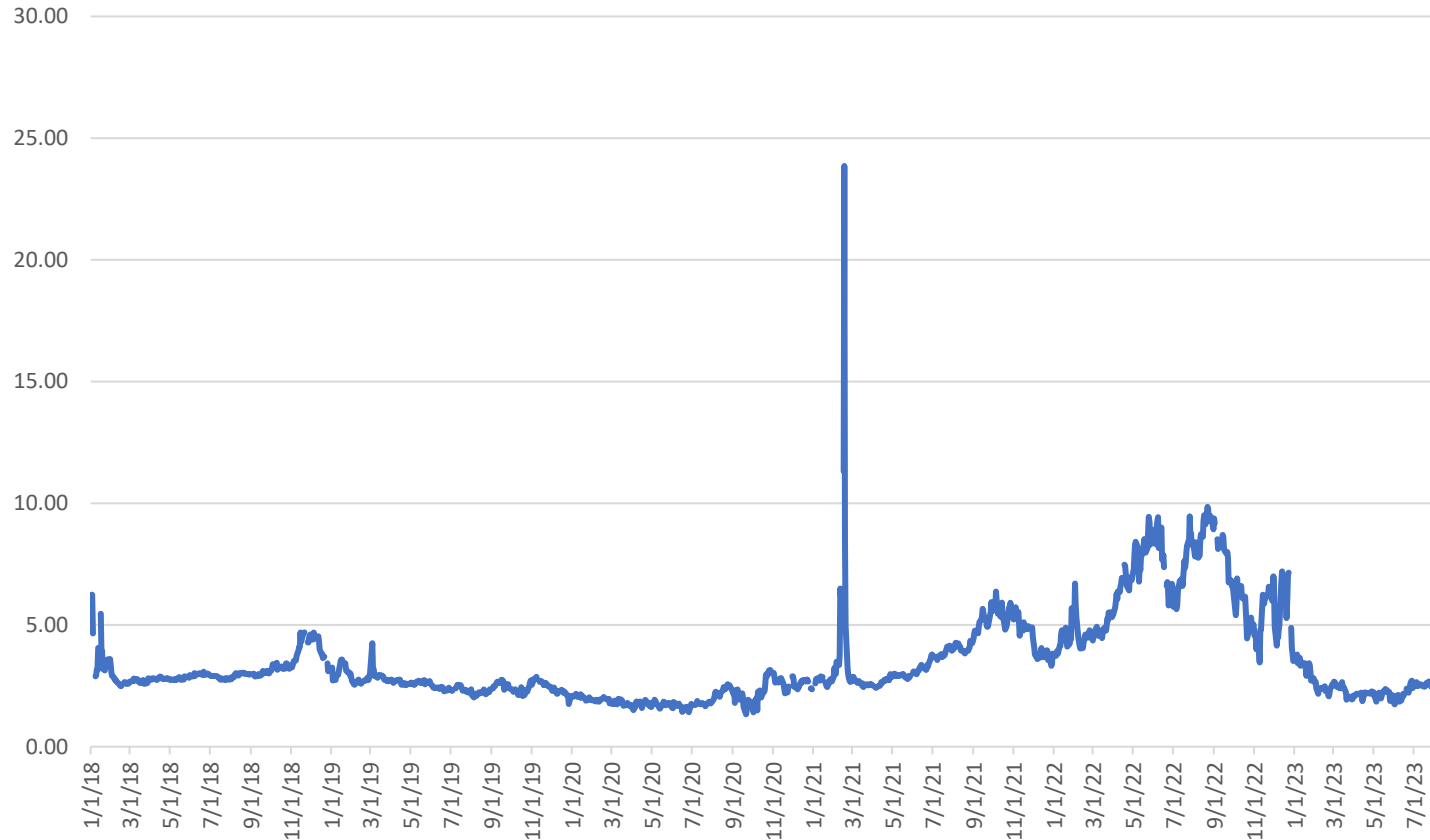


Data from: U.S. Bureau of Labor Statistics

Year - Month	CPI for All Urban Consumers (CPI-U) All items less food & energy	Year Over Year Change %
Jan-22	286.792	6.1%
Feb-2022	288.147	6.4%
March-2022	289.046	6.5%
April-2022	290.410	6.1%
May-2022	292.251	6.0%
June-2022	294.017	5.9%
July-2022	294.925	5.9%
Aug-22	296.639	6.3%
Sep-22	298.339	6.6%
Oct-22	299.333	6.3%
Nov-22	300.261	6.0%
Dec-22	301.460	5.7%
Jan-23	302.702	5.5%
Feb-23	304.070	5.5%
Mar-23	305.240	5.6%
April-23	306.489	5.5%
May-23	307.824	5.3%
June-23	308.309	4.9%



Henry Hub Natural Gas Spot Price (Dollars per Million BTU, Not Seasonally Adjusted)



Data from: U.S. Energy Information Administration, Henry Hub Natural Gas Spot Price [DHHNGSP], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/DHHNGSP>

Year - Quarter	Average Spot Price	Year - Quarter	Average Spot Price	Year Over Year Change %
2021 Q1	3.50	2020 Q1	1.90	84.6%
2021 Q2	2.95	2020 Q2	1.70	73.1%
2021 Q3	4.35	2020 Q3	2.00	117.8%
2021 Q4	4.75	2020 Q4	2.52	88.2%
2022 Q1	4.67	2021 Q1	3.50	33.4%
2022 Q2	7.50	2021 Q2	2.95	154.2%
2022 Q3	8.03	2021 Q3	4.35	84.5%
2022 Q4	5.55	2021 Q4	4.75	16.7%
2023 Q1	2.64	2022 Q1	4.67	-43.4%
2023 Q2	2.58	2022 Q1	8.03	-67.8%



Crude Oil Prices: West Texas Intermediate (WTI) - Cushing, Oklahoma



Year - Quarter	Average Crude Oil Prices	Year - Quarter	Average Crude Oil Prices	Year Over Year Change %
2021 Q1	58.09	2020 Q1	45.34	28.1%
2021 Q2	66.19	2020 Q2	27.96	136.7%
2021 Q3	70.58	2020 Q3	40.89	72.6%
2021 Q4	77.33	2020 Q4	42.52	81.8%
2022 Q1	95.18	2021 Q1	58.09	63.8%
2022 Q2	108.83	2021 Q2	66.19	64.4%
2022 Q3	93.06	2021 Q3	70.58	31.9%
2022 Q4	82.79	2021 Q4	77.33	7.1%
2023 Q1	75.93	2022 Q1	95.18	-20.2%
2023 Q2	73.59	2022 Q2	108.83	-32.4%

Data from: U.S. Energy Information Administration, Crude Oil Prices: West Texas Intermediate (WTI) - Cushing, Oklahoma [DCOILWTICO], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/DCOILWTICO>



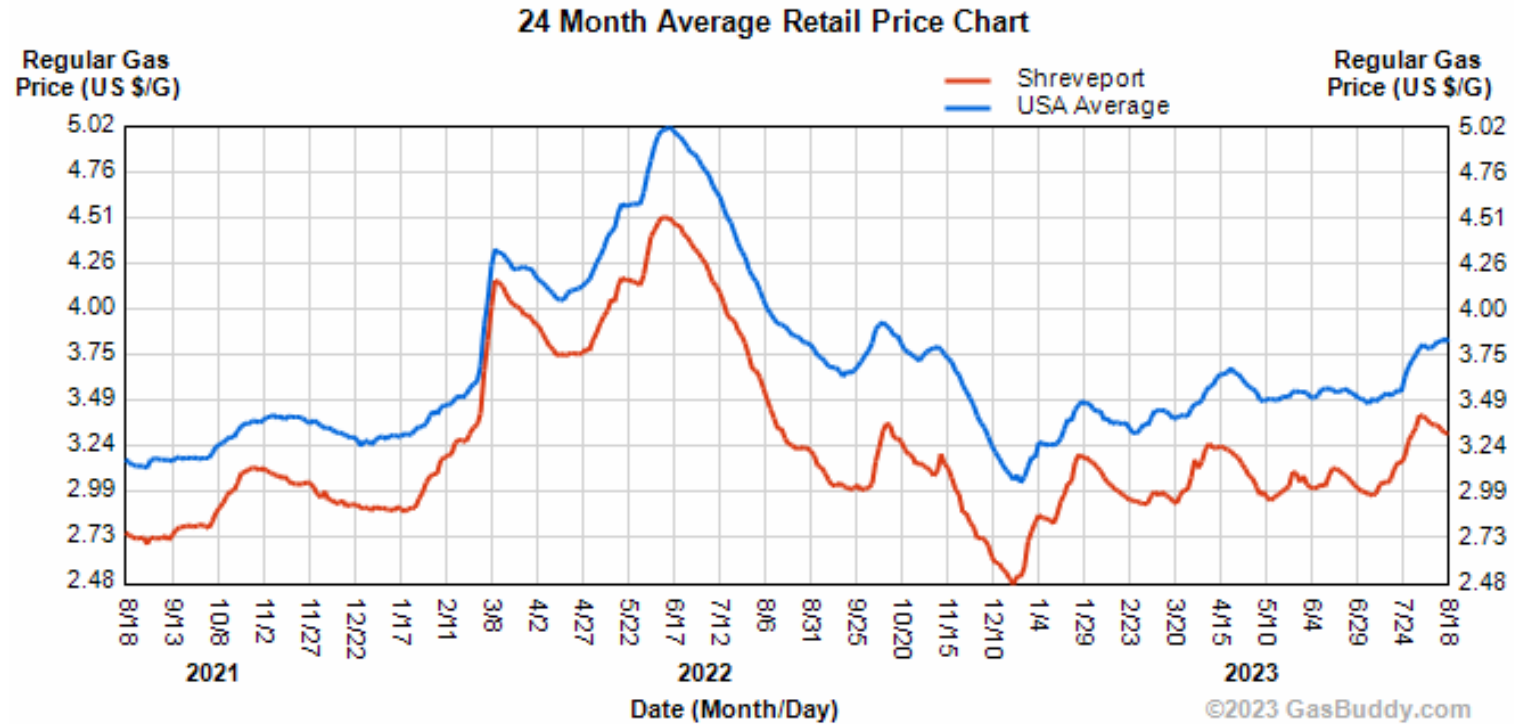
Gas Prices – August 18, 2023

 Shreveport-Bossier City ▼				
	Regular	Mid	Premium	Diesel
Current Avg.	\$3.404	\$3.731	\$4.072	\$3.993
Yesterday Avg.	\$3.407	\$3.747	\$4.087	\$3.997
Week Ago Avg.	\$3.425	\$3.747	\$4.113	\$3.946
Month Ago Avg.	\$3.137	\$3.499	\$3.857	\$3.446
Year Ago Avg.	\$3.374	\$3.733	\$4.085	\$4.456
HIGHEST RECORDED AVERAGE PRICE				
		Price	Date	
Regular Unleaded		\$4.575	6/15/22	
Diesel		\$5.383	6/18/22	

Data from: [AAA](#)



Gas Prices – August 18, 2023



Data from: [GasBuddy](https://www.gasbuddy.com)



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Thank you

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