

About the Center

The H.C. Drew Center for Business and Economic Analysis (Drew CBEA) collects, tracks, and analyzes data relevant to the economy of Southwest Louisiana.

A joint venture between McNeese State University and the SWLA Alliance, the center strives to serve the community with high quality economic analysis, reports, and data collections.

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3rd Quarter 2021 Issue

This issue of the Drew CBEA report continues to focus on data illustrating the continuing recovery from the COVID-19 pandemic and rebuilding from Hurricanes Laura and Delta. In the third quarter of 2020, the country was still feeling the economic effects of the pandemic to some degree, but Southwest Louisiana was devastatingly hit by Laura. When comparing the 3rd quarter of 2021 to the same quarter the previous year, some dramatic increases may be shown as that full year spans recovery and the increased economic activity that comes with it. While all growth and data illustrating recovery is great news, we must remember that many comparisons are to a much lower level of economic activity that was not the norm. We are much closer to levels of economic activity prior to Hurricane Laura. However, like the rest of the nation, we are still mostly below pre-pandemic levels.

The Drew CEBA collects data on exports and imports from both the International Trade Administration (ITA) and US Census. These are two different measures but both give a clear picture of the Lake Charles MSA's increasingly large export presence. The final section of this report gives a brief overview of the exports and imports that leave the country from our area.

Thank you for reading and, as always, if you have any questions, feel free to contact the Drew CBEA with any questions.

Dan Groft, Ph.D.

Director, H.C. Drew Center for Business and Economic Analysis

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Selected Employment Indicators – Lake Charles MSA

(measures in thousands of workers)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Nonfarm	91.0	89.8	91.1	92.9	93.5
Year-Over-Year Change	-22.5	-23.7	-18.8	-1.7	2.5
Year-Over-Year % Change	-19.8	-20.9	-17.1	-1.8	2.7
Mining and Logging	0.3	0.4	0.4	0.3	0.4
Year-Over-Year Change	0.0	0.1	0.1	0.0	0.1
Year-Over-Year % Change	11.1	33.3	22.2	11.1	20.0
Construction	13.1	12.5	12.3	13.0	13.3
Year-Over-Year Change	-9.7	-10.1	-7.5	-1.7	0.2
Year-Over-Year % Change	-42.5	-44.6	-38.0	-11.6	1.5
Manufacturing	10.4	10.2	10.2	10.3	10.3
Year-Over-Year Change	-0.4	-0.6	-0.6	-0.4	-0.1
Year-Over-Year % Change	-3.4	-5.3	-5.6	-3.4	-0.6
Trade, Transportation, and Utilities	16.0	14.7	15.3	15.2	15.1
Year-Over-Year Change	-2.3	-3.8	-2.6	-1.1	-0.8
Year-Over-Year % Change	-12.6	-20.4	-14.5	-6.6	-5.2
Professional and Business Services	8.7	8.2	8.3	8.7	8.7
Year-Over-Year Change	-1.5	-1.7	-2.0	-0.3	0.0
Year-Over-Year % Change	-14.9	-17.1	-19.6	-3.3	-0.4
Leisure and Hospitality	10.7	10.3	11.3	12.0	12.1
Year-Over-Year Change	-4.4	-4.3	-3.2	1.5	1.4
Year-Over-Year % Change	-29.1	-29.5	-21.8	14.3	12.8
Government	13.3	14.0	14.2	14.3	13.6
Year-Over-Year Change	-1.6	-1.4	-1.1	-0.2	0.4
Year-Over-Year % Change	-10.8	-9.1	-7.0	-1.6	2.8
Average Weekly Earnings (All Employees)	755.4	760.5	717.3	767.7	791.5
Year-Over-Year Change	-65.2	-58.9	-46.0	39.0	36.0
Year-Over-Year % Change	-7.9	-7.2	-6.0	5.4	4.8
Average Hourly Earnings (All Employees)	22.52	22.26	22.07	22.71	24.11
Year-Over-Year Change	-1.2	-1.8	-0.9	0.8	1.6
Year-Over-Year % Change	-5.1	-7.6	-4.0	3.8	7.0

In the 3rd quarter of 2021, the Lake Charles MSA (consisting of Calcasieu and Cameron parishes) experienced increases in employment compared to the same quarter the previous year. There has been continued growth as the area continues to rebuild from hurricanes and the economy further opens up.

Total nonfarm employment (presented in thousands of jobs in the table) rose by 2,500 jobs over the year for a 2.7% increase. Looking at the industries shows Mining and Lodging, Construction, Leisure and Hospitality, and Government industries gained jobs over the year. Leisure and Hospitality experienced the largest industry gain as COVID restrictions have eased and hurricane recovery continues. Trade, Transportation, and Utilities experienced the largest percentage drop at 5.2% drop losing 800 jobs.

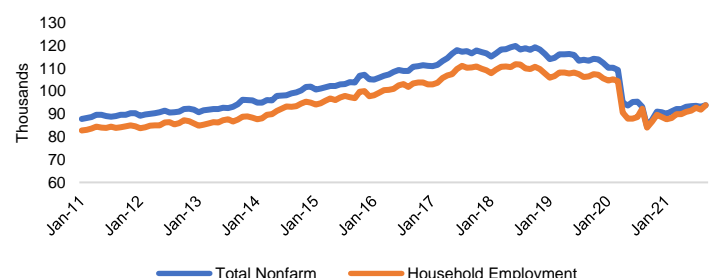
Manufacturing only lost 100 jobs (0.6%). Professional and Business Services remained at the same level.

While there was a loss in employment, there were increases in earnings measures. Average weekly earnings of all employees rose 4.8% while average hourly earnings rose 7%. Although not shown, average weekly hours of all employees in the first quarter fell 2.1% over the year.

Total Employment % Change - Available Sectors
Qtr 3 2020 - Qtr 3 2021



Lake Charles MSA Employment Measures

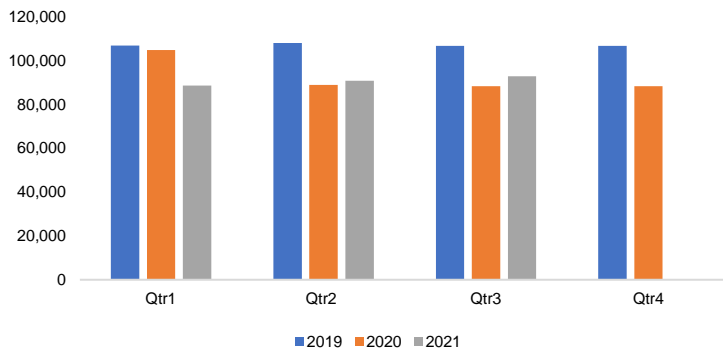


Selected Employment Indicators – Lake Charles MSA

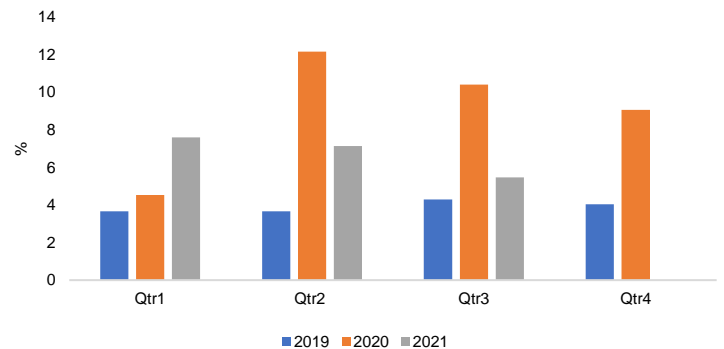
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	88,328	88,313	88,583	90,786	92,822
Year-Over-Year Change	-18,355	-18,438	-16,150	1,943	4,494
Year-Over-Year % Change	-17.2	-17.3	-15.4	2.2	5.1
Household Unemployment	10,176	8,793	7,300	6,990	5,380
Year-Over-Year Change	5,374	4,299	2,327	-5,370	-4,796
Year-Over-Year % Change	111.9	95.7	46.8	-43.4	-47.1
Labor Force	98,504	97,106	95,882	97,776	98,203
Year-Over-Year Change	-12,982	-14,139	-13,823	-3,427	-301
Year-Over-Year % Change	-11.6	-12.7	-12.6	-3.4	-0.3
Unemployment Rate (%)	10.4	9.1	7.6	7.1	5.5
Year-Over-Year Change	6.1	5.0	3.1	-5.0	-4.9

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	4,954	4,723	5,496	6,092	6,793
Year-Over-Year Change	-1,675	-876	470	2,217	1,839
Year-Over-Year % Change	-25.3	-15.6	9.3	57.2	37.1

Lake Charles MSA Employment



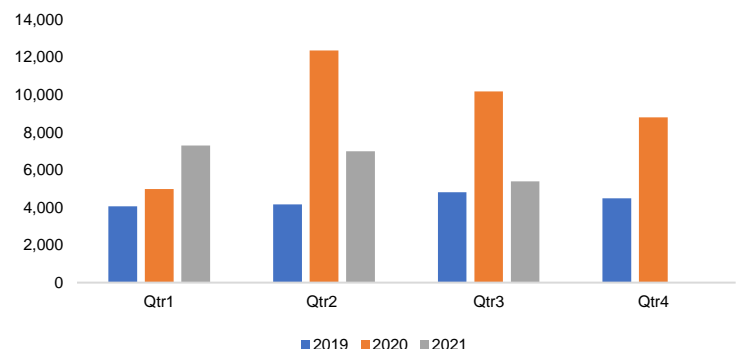
Lake Charles MSA Unemployment Rate



The quarterly average unemployment rate in the MSA currently sits at 5.5% which represents a 4.9 percentage point decrease from a year ago as the effects of Hurricane Laura drove up the rate in that quarter. The household employment measure rose by 4,494 over the year for a 5.1% increase. The number of unemployed decreased by 4,796. This represented a dramatic 47.1% decrease. As the labor force is the total of unemployed and employed, the total change in the labor force was a drop of 301 (-0.3%).

Job openings in the 3rd quarter of 2021 averaged 6,793. Openings increased by 1,839 (+37.1%) over the year.

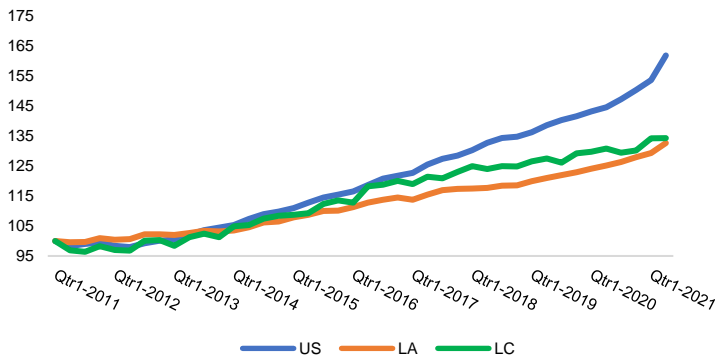
Lake Charles MSA Unemployment



Overall, both the household and nonfarm employment measures show the MSA took a slight increase in the second and third quarters of 2021 due to the pandemic easing and Hurricanes Laura and Delta recovery. Jobs have been increasing but are still below pre-pandemic levels. Fortunately, the area is above pre-Laura levels.

Housing Statistics

FHFA Quarterly Housing Price Indexes
(Qtr1-2011 = 100)

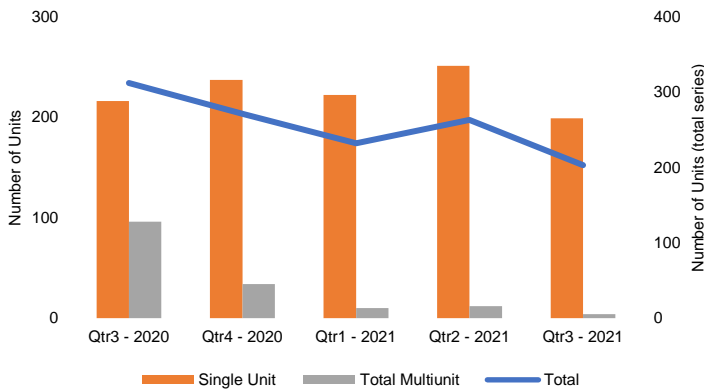


Home Price Index Comparisons	Qtr2 - 2020	Qtr2 - 2021	Year-over-Year % Change
Lake Charles HPI	130.8	134.3	2.6
Louisiana HPI	125.2	132.6	6.0
US HPI	144.6	161.8	11.9

The housing statistics show that prices in the area were rising slower than the state and the nation. Looking at price changes over-the-year, from the second quarter of 2020 to the same quarter in 2021, housing prices have only risen 2.6% in the Lake Charles MSA compared to 6.0% in LA and 11.9% in the US.

Housing Permits – Lake Charles MSA

Lake Charles MSA Building Permits



In the third quarter of 2021, single unit permits fell by 17 over-the-year while multi-unit permits fell by 92 bringing the total decrease to 109. This represented a 34.9% decrease. The YTD figures show an increase of 34 in single unit and a drop of 102 for multi-unit bringing the total decrease to 68. The percentage change for total permits YTD was an 8.9% decrease. In terms of valuation, single unit permits fell by \$3.3 million while multi-unit permit valuations fell by \$6 million for a total decrease of \$9.3 million. This represented a 21% drop year-over-year in the 3rd quarter of 2021 for valuation of all permits. In terms of YTD numbers, the total year-over-year change in valuation for single unit permits was an increase of \$3.9 million while the drop-in multi-unit permits was \$6.6 million

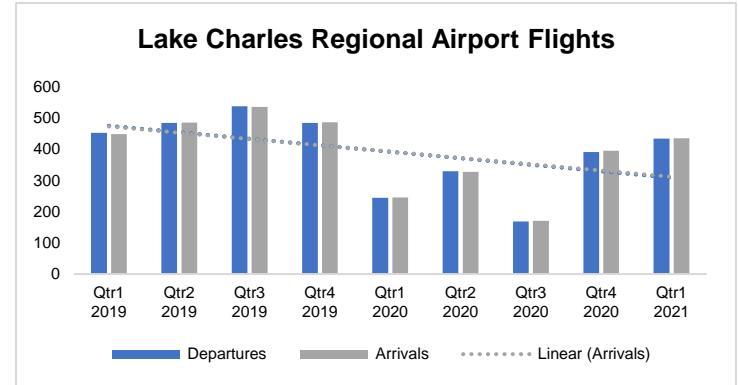
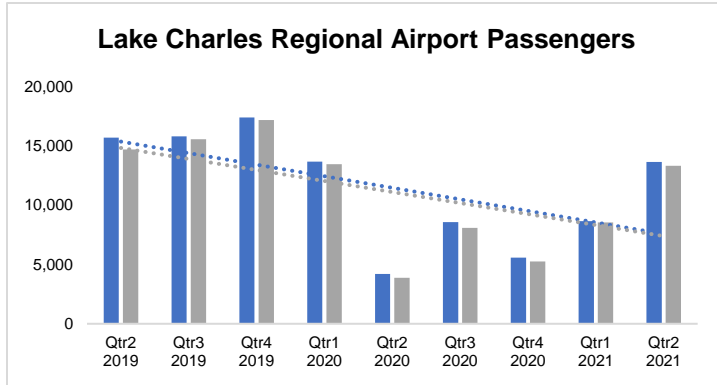
leading to a total drop in valuation of \$2.6 million. The percentage change in valuation for all permits YTD was a decrease of 2.2%.

		Qtr-3 2020	Qtr-3 2021	YoY Change	YoY % Change	Qtr-3 2020 YTD	Qtr-3 2021 YTD	YoY Change	YoY % Change
Number									
	Total	312	203	-109	-34.9	766	698	-68	-8.9
	Single	216	199	-17	-7.9	638	672	34	5.3
	Multi-unit	96	4	-92	-95.8	128	26	-102	-79.7
Valuation									
(thousands \$)	Total	44,581	35,213	-9,368	-21.0	121,721	119,022	-2,699	-2.2
	Single	38,423	35,078	-3,345	-8.7	113,093	117,021	3,928	3.5
	Multi-unit	6,158	135	-6,023	-97.8	8,630	2,001	-6,629	-76.8

The graph of building permits shows that single unit permits have been steady throughout the year while multi-unit permits follow a downward trend. Total permits have fallen due to a relatively constant level of single unit permits but multi-unit permits have been falling.

Transportation Statistics

Lake Charles Regional Airport



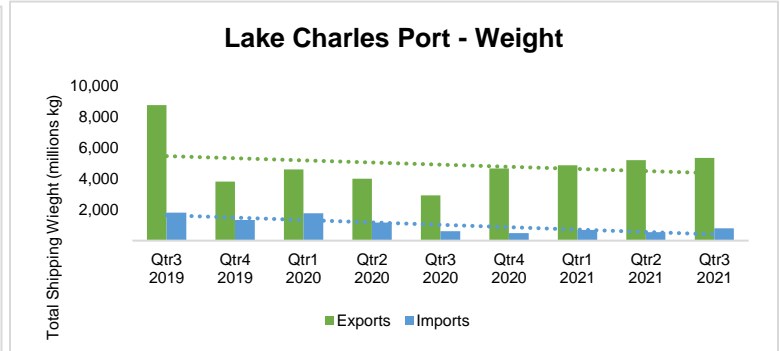
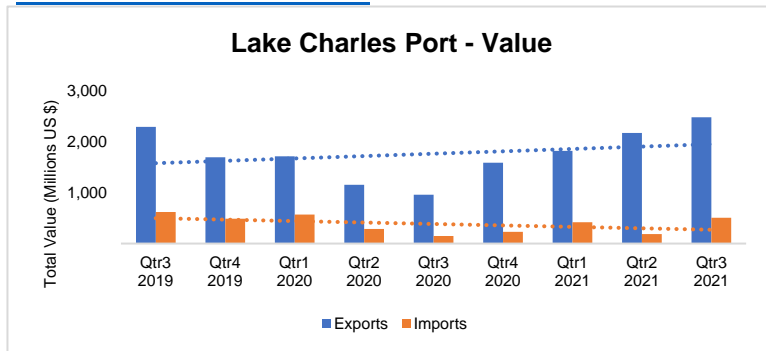
The Lake Charles regional airport experienced an uptick in activity during the 2nd quarter compared to the same quarter the previous year (during COVID). Activity has increased since the 4th quarter of 2020 as the airport and area recover from the storms and flights have resumed out of LCH.

	Qtr-2 2020	Qtr-2 2021	YoY Change	YoY % Change
Passengers				
Departures	4,196	13,660	9,464	225.5
Arrivals	3,892	13,345	9,453	242.9
Flights				
Departures	245	435	190	77.6
Arrivals	246	436	190	77.2

Passengers departing in the 2nd quarter of 2021 rose 9,464 (+225.5%) since the 2nd quarter of 2020 and those arriving have decreased 9,453 (+242.9%). In terms of flights, there has been an increase of 190 flights (+77.6%) departing Lake Charles over that same period while the

number of flights arriving has risen by 190 (+77.2%). The graphs showing these measures point to downward trends driven by a drop due to COVID and the 4th quarter of 2020 drop due to the storms. Flights and passengers have been steadily increasing since that time and will hopefully continue into the future.

Lake Charles Port Statistics

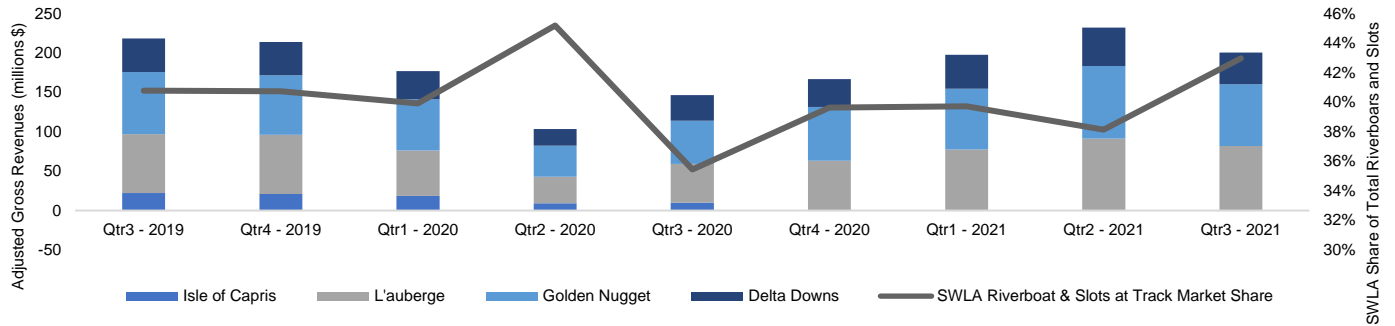


The Lake Charles port are has seen an increase in exports and imports in the 3rd quarter of 2021 and the overall trend in export values has turned upwards. The figures in the table below show the value of exports rose \$1.5 billion (+157.7%) over the year while the total value of imports rose \$358 million (+239%). The total weight of all exports rose 2.4 billion kg (+83.2%) while the total weight of all imports rose 181 million kg (+29.7%).

	Qtr-3 2020	Qtr-3 2021	YoY Change	YoY % Change
Value (millions \$)				
Exports	960	2,473	1,513	157.7
Imports	150	508	358	239.0
Shipping Weight (millions kg)				
Exports	2,913	5,336	2,423	83.2
Imports	610	792	181	29.7

Gaming Statistics

SWLA Gaming Revenues and Market Share



	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total State AGR (millions)	413.7	420.8	497.7	609.2	467.0
Year-Over-Year Change (millions)	-121.8	-104.2	53.6	380.0	53.3
Year-Over-Year % Change	-22.7	-19.8	12.1	165.8	12.9
Total SWLA AGR (millions)	146.7	166.8	197.7	232.3	200.7
Year-Over-Year Change (millions)	-71.8	-47.1	20.4	128.8	54.0
Year-Over-Year % Change	-32.9	-22.0	11.5	124.3	36.8
Total AGR (millions)					
Isle of Capri	10.2	0.0	0.0	0.0	0.0
Year-Over-Year Change (millions)	-12.1	-20.9	-18.4	-9.3	-10.2
Year-Over-Year % Change	-54.3	-100.1	-100.0	-100.0	-100.0
L'Auberge	49.0	63.2	77.6	91.4	81.9
Year-Over-Year Change (millions)	-25.8	-12.2	19.9	57.8	32.9
Year-Over-Year % Change	-34.5	-16.2	34.5	172.2	67.3
Golden Nugget	54.9	68.3	76.9	92.1	78.4
Year-Over-Year Change (millions)	-23.9	-7.4	11.9	52.6	23.5
Year-Over-Year % Change	-30.3	-9.8	18.4	132.9	42.8
Delta Downs	32.5	35.3	43.2	48.8	40.3
Year-Over-Year Change (millions)	-10.0	-6.6	7.1	27.7	7.8
Year-Over-Year % Change	-23.5	-15.8	19.5	130.9	24.0
Share of Total SWLA AGR					
Isle of Capri	7.0%	0.0%	0.0%	0.0%	0.0%
L'Auberge	33.4%	37.9%	39.3%	39.4%	40.8%
Golden Nugget	37.4%	41.0%	38.9%	39.7%	39.1%
Delta Downs	22.2%	21.2%	21.8%	21.0%	20.1%
Share of Total State AGR					
Isle of Capri	2.5%	0.0%	0.0%	0.0%	0.0%
L'Auberge	11.8%	15.0%	15.6%	15.0%	17.5%
Golden Nugget	13.3%	16.2%	15.4%	15.1%	16.8%
Delta Downs	7.9%	8.4%	8.7%	8.0%	8.6%
SWLA Total AGR	35.4%	39.6%	39.7%	38.1%	43.0%

In terms of revenues, gaming establishments have rebounded from the pandemic and hurricanes despite one being closed completely. Revenues reached pre-pandemic levels while admissions are still below. Revenues are above 3rd quarter 2020 figures which had some effects of the pandemic. Total revenues in SWLA for the 3rd quarter of 2021 increased \$54 million for a 36.8% increase compared to the same quarter the previous year.

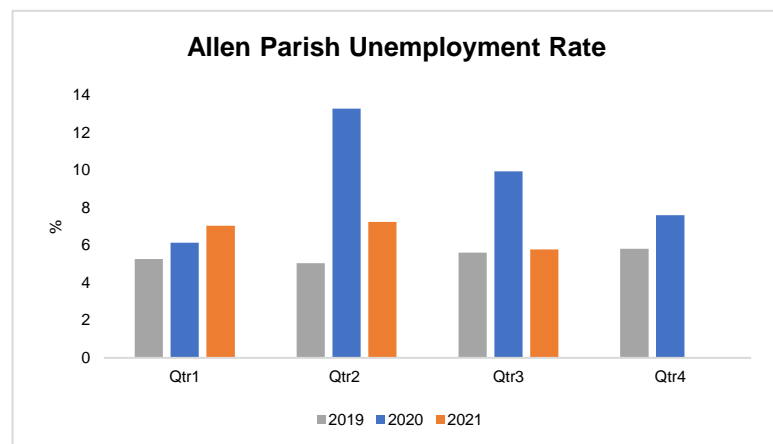
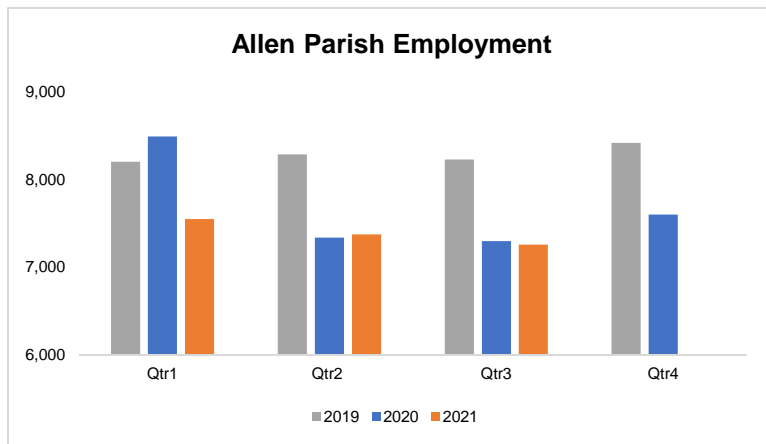
Isle of Capri collected no revenue in the 3rd quarter of 2021 due to closure. L'Auberge had an increase of \$32.9 million for a 67.3% increase. The Golden Nugget had an annual percentage increase in AGR of 42.8% with an absolute increase of \$23.5 million. Delta Downs experienced a \$7.8 million rise in AGR over the year for a 24% increase. These figures indicate a solid recovery in the gaming market.

The region saw a very slight increase in the share of total state revenues. The three SWLA establishments made up 43% of the total AGR from riverboats and slots and tracks in the state, rising from 35.4% in the 3rd quarter of 2020 (which included Isle of Capri). The SWLA gaming industry still has higher shares prior to the pandemic despite having one casino closed.

Selected Employment Indicators – Allen Parish

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	7,298	7,601	7,551	7,376	7,257
Year-Over-Year Change	-1,057	-865	-941	39	-40
Year-Over-Year % Change	-12.6	-10.2	-11.1	0.5	-0.6
Household Unemployment	801	628	573	574	443
Year-Over-Year Change	291	124	19	-553	-358
Year-Over-Year % Change	57.1	24.5	3.4	-49.1	-44.7
Labor Force	8,099	8,229	8,124	7,950	7,700
Year-Over-Year Change	-766	-742	-923	-514	-399
Year-Over-Year % Change	-8.6	-8.3	-10.2	-6.1	-4.9
Unemployment Rate (%)	9.9	7.6	7.0	7.2	5.8
Year-Over-Year Change	4.2	2.0	0.9	-6.0	-4.2

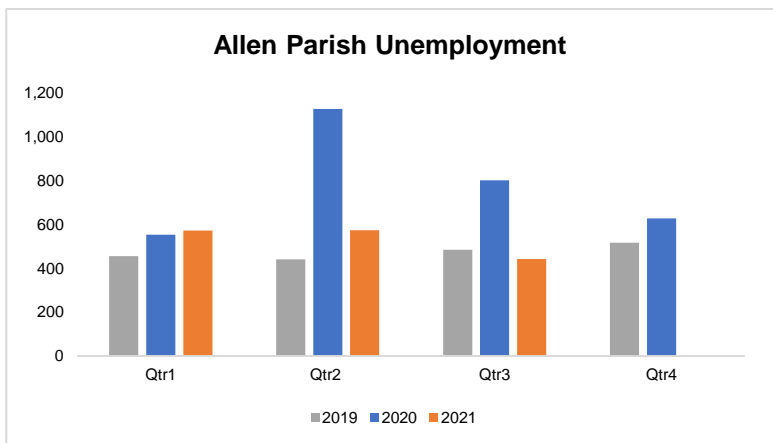
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	193	161	175	194	260
Year-Over-Year Change	26	11	13	55	67
Year-Over-Year % Change	15.6	7.1	8.3	39.3	34.8



In the 3rd quarter of 2021, Allen parish saw a drop in the labor force of 399 (-4.9%). This was broken down by a decrease in household unemployment of 358 over the year (-44.7%) while the number of employed persons fell 40 (-0.6%) over the year. The unemployment rate fell 4.2 percentage points over the year to 5.8%.

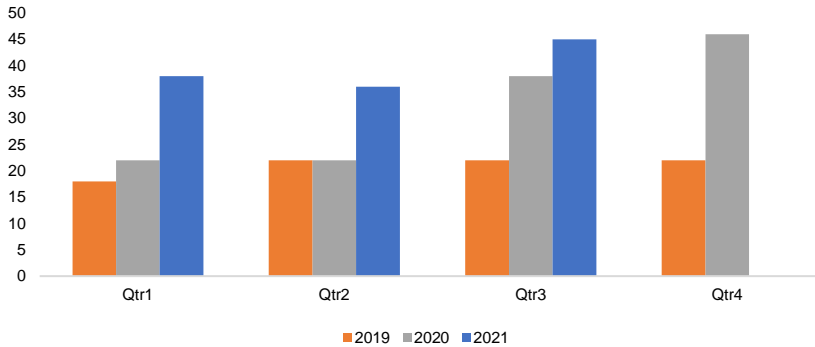
Job openings in the 3rd quarter of 2021 averaged 260. Openings rose by 67 (+34.8%) over the year.

The graphs show the levels of household employment, unemployment, and the unemployment rate for each quarter compared to the same quarter the previous two years. In the 3rd quarter of 2021, Allen has had lower unemployment and a slightly lower employment compared to 2020 levels as it continues recovery. However, overall labor force has been falling compared to pre-pandemic levels.



New Business Filings

Allen Parish New Domestic Business Filings



The graph to the left shows the amount of new business filings each quarter compared to the same quarter in the previous two years.

The number of new business filings in Allen parish was 45 in the 3rd quarter of 2021 which was the 7 more than the same quarter in 2020 and 23 more compared to the same quarter 2 years ago. The YTD total for the 3rd quarter of 2021 was 119. This was 37 businesses higher than the 3rd quarter of 2020 YTD and 57 businesses higher than the 3rd quarter of 2019 YTD.

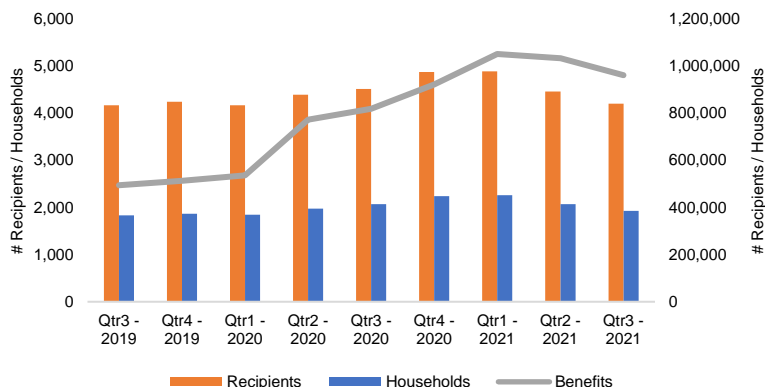
Qtrly New Business Filings	Qtr1	Qtr2	Qtr3	Qtr4
2019	18	22	22	22
2020	22	22	38	46
2021	38	36	45	

Qtrly New Business Filings YTD	Qtr1	Qtr2	Qtr3	Qtr4
2019	18	40	62	84
2020	22	44	82	128
2021	38	74	119	

SNAP Benefits

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Recipients	4,513	4,867	4,884	4,458	4,199	-314	-7.0
Households	2,068	2,241	2,261	2,067	1,930	-138	-6.7
Benefits	817,835	921,432	1,050,320	1,031,955	960,978	143,143	17.5

Allen Parish SNAP Data



Allen parish had a decrease in SNAP recipients, households but an increase in benefits over the year. The parish had an average of 4,199 recipients of SNAP benefits in the 3rd quarter of 2021. 314 less people received benefits compared to the 3rd quarter of 2020 for a 7% decrease over this time. The total number of households receiving SNAP was 1,930 which was 138 less than the same quarter in the previous year. This represented a 6.7% decrease. In terms of benefits, the parish received \$961 thousand in total during the 3rd quarter of 2021, which was a \$143.1 thousand increase over-the-year. This was a 17.5% rise in benefits in the parish. Looking at the graph illustrates over the past two years an overall

increasing trend in benefits due to the effects of the COVID-19 pandemic and effects of the storms. From the 1st to the 3rd quarter of 2021, however, there have been drops in all SNAP measures.

Selected Employment Indicators – Beauregard Parish

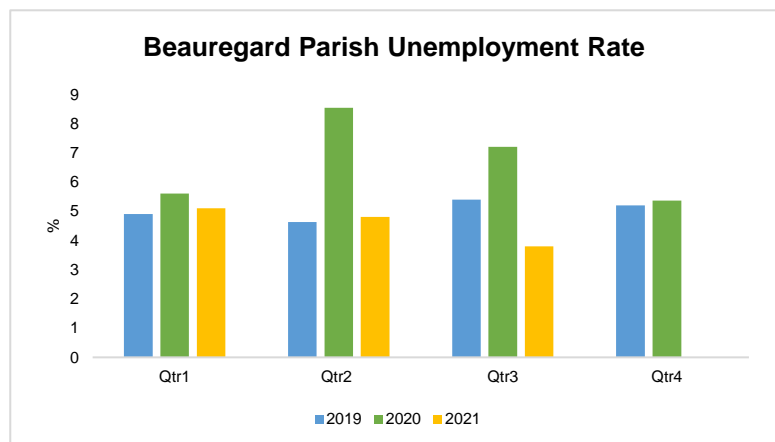
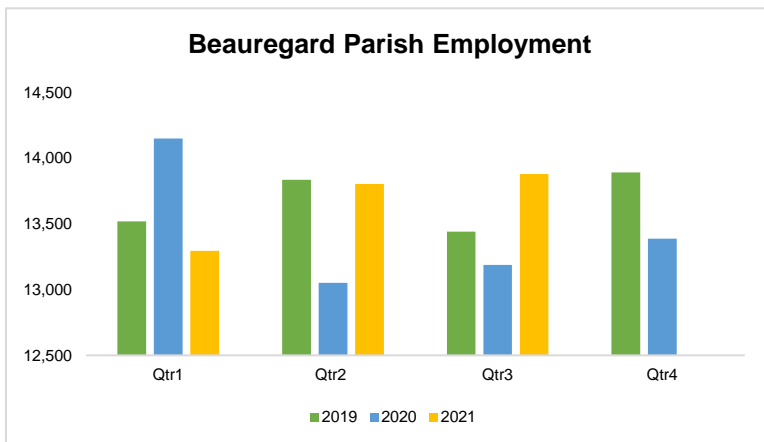
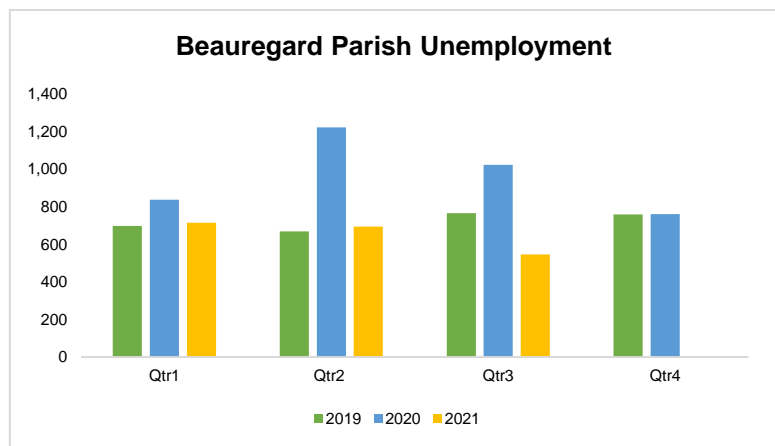
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	13,188	13,386	13,295	13,803	13,879
Year-Over-Year Change	-898	-808	-854	750	691
Year-Over-Year % Change	-6.4	-5.7	-6.0	5.7	5.2
Household Unemployment	1,023	762	714	695	546
Year-Over-Year Change	212	12	-123	-527	-476
Year-Over-Year % Change	26.1	1.6	-14.7	-43.1	-46.6
Labor Force	14,211	14,148	14,009	14,497	14,425
Year-Over-Year Change	-686	-796	-977	223	214
Year-Over-Year % Change	-4.6	-5.3	-6.5	1.6	1.5
Unemployment Rate (%)	7.2	5.4	5.1	4.8	3.8
Year-Over-Year Change	1.8	0.3	-0.5	-3.7	-3.4

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	284	355	393	376	516
Year-Over-Year Change	25	85	177	193	232
Year-Over-Year % Change	9.8	31.6	82.1	105.1	81.9

In the 3rd quarter of 2021, Beauregard parish saw a rise in household employment of 691 over the year (+5.2%) while the number of unemployed persons dropped 476 (-46.6%) over the year. This led to an increase of 214 (+1.5%) in the total labor force. The unemployment rate dropped 3.4 percentage points over the year to 3.8%.

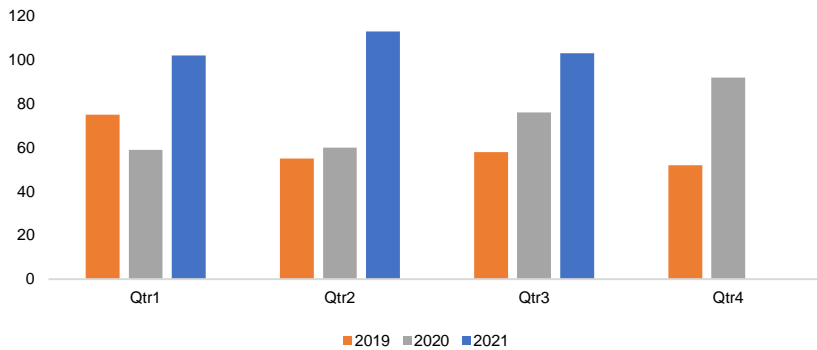
Job openings in the 3rd quarter averaged 516. Openings rose by 232 (+81.9%) over the year.

The graphs show the levels of household employment, unemployment, and the unemployment rate for each quarter compared to the same quarter the previous two years. In the 3rd quarter of 2021, Beauregard has lower unemployment and higher employment figures compared to 2020. The labor force rose after continuous drops.



New Business Filings

Beauregard Parish New Domestic Business Filings



The graph shows the amount of new business filings each quarter compared to the same quarter in the previous two years.

The number of new business filings in Beauregard parish was 103 in the 3rd quarter of 2021 which was 27 more than the same quarter the previous year and 45 more compared to the same quarter 2 years ago. The YTD total for the 3rd quarter of 2021 was 318. This was 123 more businesses than the 3rd quarter of 2020 YTD and 130 businesses higher than the 3rd quarter of 2019 YTD.

Qtrly New Business Filings	Qtr1	Qtr2	Qtr3	Qtr4
2019	75	55	58	52
2020	59	60	76	92
2021	102	113	103	

Qtrly New Business Filings YTD	Qtr1	Qtr2	Qtr3	Qtr4
2019	75	130	188	240
2020	59	119	195	287
2021	102	215	318	

SNAP Benefits

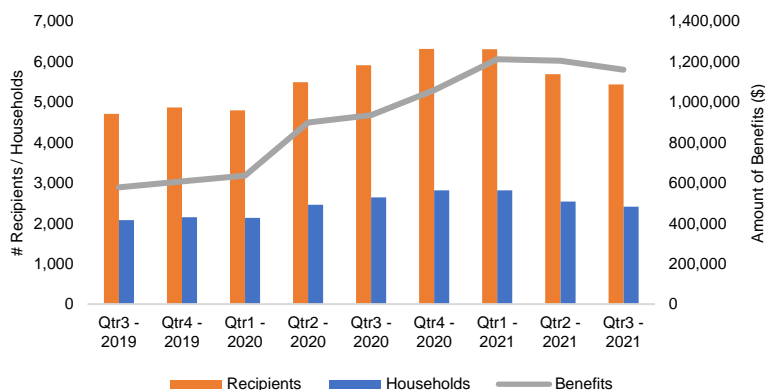
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Recipients	5,905	6,309	6,304	5,687	5,433	-472	-8.0
Households	2,636	2,812	2,810	2,538	2,412	-225	-8.5
Benefits	934,335	1,058,026	1,211,119	1,203,688	1,158,913	224,578	24.0

Beauregard parish has had a decrease in SNAP recipients, households but more benefits over the year. The parish had an average of 5,433 recipients of SNAP benefits in the 3rd quarter of 2021. 472 fewer people received benefits compared to the 3rd quarter of 2020 for an 8% decrease over this time. The total number of households receiving SNAP averaged 2,412 which was 225 less than the same quarter in the previous year. This represented an 8.5% decrease.

In terms of benefits, the parish received an average of \$1.15 million in total during the 3rd quarter of 2021, which was a \$224.6 thousand increase over-the-year. This was a 24% increase in benefits in the parish.

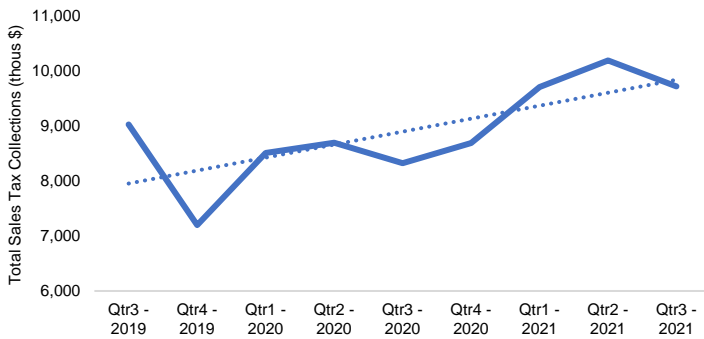
Looking at the graph illustrates an increasing trend in benefits before flattening in 2021. The pandemic has led to a greater amount of total benefits for the area.

Beauregard Parish SNAP Data



Tax Collections

Beauregard Parish Sales Tax Collections

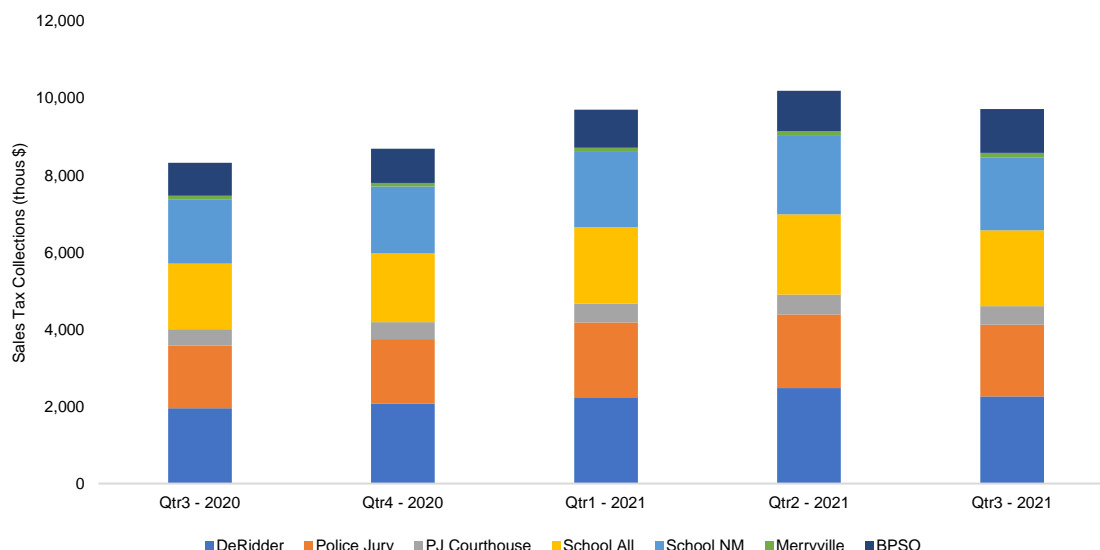


Beauregard parish has seen an increase in its sales tax collections in the 3rd quarter of 2021, compared to the same quarter the previous year. Sales tax collections rose by \$1.4 million over the year for a 16.1% increase. Part of this no doubt comes from increased purchases in the parish after the storms. Looking at the entities that receive sales tax distributions shows that DeRidder collects the most revenue. These are sales conducted within the city limits. This category saw a year-over-year increase of \$310.7 thousand (+13.2%) over the year. All other entities all experienced increases in sales tax collections. BPSO grew the largest at \$282.7 thousand

(+31.9%). School board revenues, All and NM, rose by \$266.3 thousand (+15%) and \$227 thousand (+13.1%), respectively. Police Jury collections increased \$223.1 thousand (+15.8%) and PJ Courthouse collections rose \$61.7 thousand (+14%). Finally, Merryville collections rose \$24.1 thousand (+26.2%).

Sales Tax Collections (thous \$)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
DeRidder	1,955.1	2,075.1	2,222.1	2,481.2	2,265.9	310.7	13.2
Police Jury	1,630.0	1,673.5	1,955.9	1,906.9	1,853.1	223.1	15.8
PJ Courthouse	424.5	442.0	494.1	518.5	486.2	61.7	14.0
School All	1,702.9	1,781.4	1,982.4	2,081.8	1,969.3	266.3	15.0
School NM	1,667.3	1,734.5	1,949.6	2,035.1	1,894.3	227.0	13.1
Merryville	92.9	98.7	112.8	127.0	117.1	24.1	26.2
BPSO	851.7	884.9	988.3	1,038.9	1,134.4	282.7	31.9
Total	8,324.5	8,690.1	9,705.2	10,189.5	9,720.2	1,395.7	16.1

Beauregard Parish Sales Tax Collections by Entity

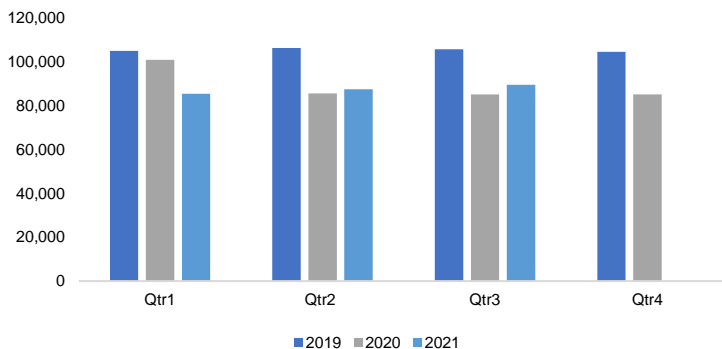


Selected Employment Indicators – Calcasieu Parish

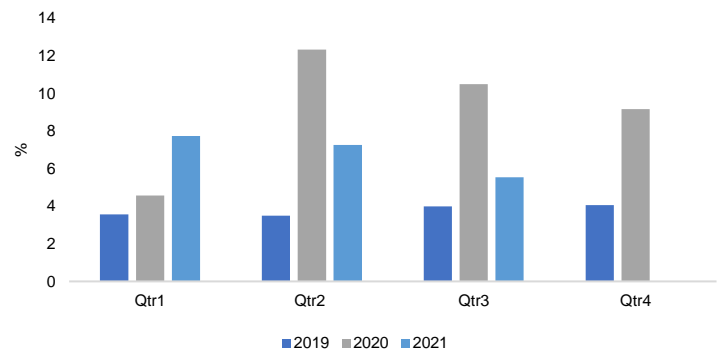
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	85,163	85,146	85,406	87,532	89,499
Year-Over-Year Change	-17,694	-17,781	-15,572	1,873	4,337
Year-Over-Year % Change	-17.2	-17.3	-15.4	2.2	5.1
Household Unemployment	9,967	8,617	7,148	6,851	5,270
Year-Over-Year Change	5,316	4,269	2,337	-5,250	-4,696
Year-Over-Year % Change	114.3	98.2	48.6	-43.4	-47.1
Labor Force	95,129	93,763	92,553	94,383	94,770
Year-Over-Year Change	-12,377	-13,511	-13,235	-3,377	-360
Year-Over-Year % Change	-11.5	-12.6	-12.5	-3.5	-0.4
Unemployment Rate (%)	10.5	9.2	7.7	7.3	5.5
Year-Over-Year Change	6.2	5.1	3.2	-5.1	-5.0

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	4,824	4,578	5,358	5,941	6,673
Year-Over-Year Change	-1,548	-800	484	2,169	1,849
Year-Over-Year % Change	-24.3	-14.9	9.9	57.5	38.3

Calcasieu Parish Employment



Calcasieu Parish Unemployment Rate

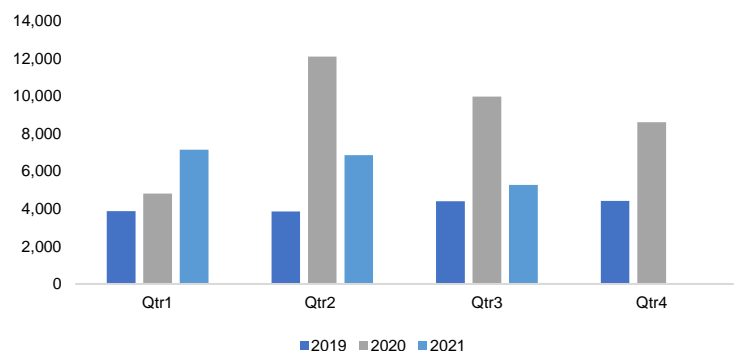


In the 3rd quarter of 2021, Calcasieu parish saw a drop in the labor force of 360 (-0.4%). This was due to an increase in household employment of 4,337 over the year (+5.1%) while the number of unemployed persons fell 4,696 (-47.1%). The unemployment rate fell 5 percentage points over the year to 5.5%.

Job openings in the 3rd quarter averaged 6,673. Openings rose by 1,849 (+38.3%) over the year.

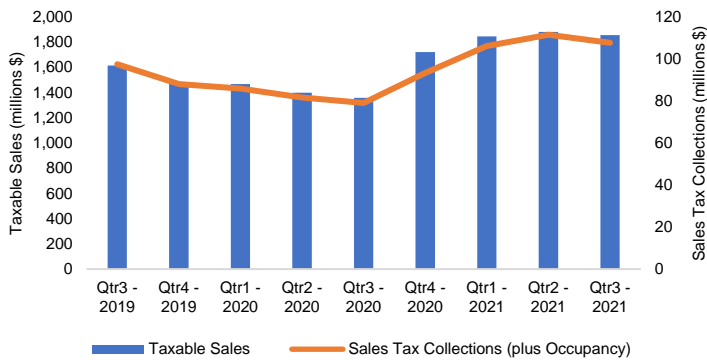
The graphs show the levels of household employment, unemployment, and the unemployment rate for each quarter compared to the same quarter the previous two years. Calcasieu had a higher employment level in the 3rd quarter of 2021 compared to 2020. The unemployment level is much lower than in the 3rd quarter of 2020. Calcasieu employment figures have been hit the hard by the storms and the labor force remains lower compared to early 2020.

Calcasieu Parish Unemployment

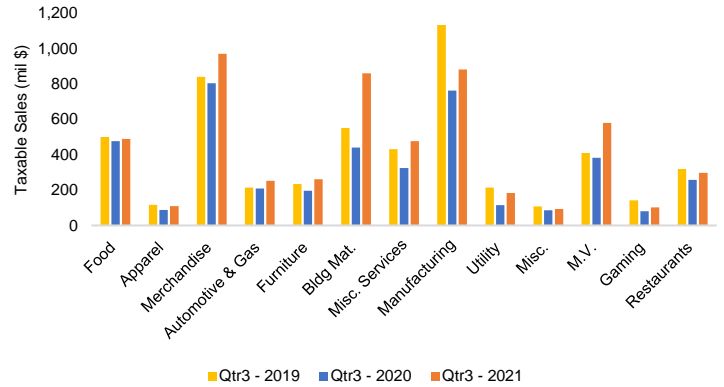


Tax Collections

Calcasieu Parish Taxable Sales and Sales Tax Collections



Calcasieu Parish Taxable Sales - Qtr 3 YTD



Collections (mil \$)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Food	147.8	140.4	162.3	163.3	163.7	15.9	10.7
Apparel	31.7	20.2	34.1	40.3	34.9	3.2	10.1
Merchandise	255.1	286.8	331.2	337.5	301.7	46.6	18.3
Automotive & Gas	79.2	82.2	74.9	88.3	89.7	10.6	13.3
Furniture	62.8	62.6	89.1	84.9	87.1	24.2	38.6
Bldg Mat.	148.2	348.5	307.7	283.8	267.5	119.4	80.6
Misc. Services	97.9	180.9	156.6	160.6	159.2	61.3	62.6
Manufacturing	222.1	247.0	285.9	294.8	301.1	79.0	35.6
Utility	34.0	57.3	84.7	58.9	39.3	5.3	15.6
Misc.	29.8	26.7	27.8	29.5	35.8	6.0	20.1
M.V.	137.4	176.0	182.2	197.8	199.6	62.2	45.3
Gaming	30.0	29.8	23.9	34.0	43.5	13.5	44.8
Restaurants	81.5	62.4	85.0	105.4	106.2	24.6	30.2
Total	1357.6	1721.0	1845.3	1879.0	1854.4	496.8	36.6

Calcasieu parish has recently seen large increases in taxable sales. Much of the increases come from building materials and motor vehicles as rebuilding and repairs commence after the storms. Every category, experienced an

increase in taxable sales over the year. Sales tax collections, plus occupancy, have risen by \$28.6 million over the year for a 36.2% increase. General sales taxes rose by \$27.5 million (+35.5%) over the year. Occupancy taxes were higher. These taxes rose \$1.1 million for a 71.3% increase. This occurred as total taxable sales in the parish rose \$496.8 million (+36.6%) over the year. All categories of sales increased. The most striking (in percentage terms) were Building Materials (+80.6%) and Misc. Services (+62.6), which came from recovery from the pandemic (Misc. Services) and storms (Building Materials). Motor Vehicles also increased 45.3% while sales at gaming establishments are recovering (+44.8%). While Food sales rose 10.7%, it seems more are eating at Restaurants as sales increased 30.2%. Furniture store sales increased 38.6% while Utilities increased 15.6%. Manufacturing and General Merchandise sales in the parish increased 35.6% and 18.3%, respectively. Apparel had the smallest increase (+10.1%).

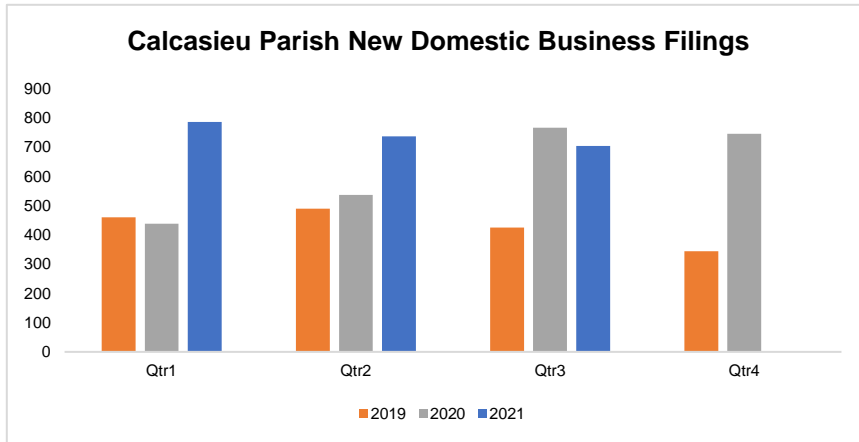
Collections (mil \$)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
General Sales Tax Collections	77.5	90.9	104.1	108.9	105.0	27.5	35.5
Occupancy Taxes	1.5	2.5	1.9	2.5	2.6	1.1	71.3
Sales Tax Collections	79.0	93.4	106.1	111.4	107.6	28.6	36.2

YTD figures show that total taxable sales have risen in the parish by \$1,357.1 million (1.3 billion) compared to the 3rd quarter of 2020 YTD figure for a 32.1% increase. This led to a \$78.7 million increase in sales tax collections (+31.9%).

Taxable Sales YTD (mil \$)	Qtr 1	Qtr 2	Qtr 3	Qtr 4
2019	1,764.7	3,596.1	5,210.1	6,685.0
2020	1,466.2	2,863.9	4,221.5	5,942.4
2021	1,845.3	3,724.3	5,578.6	

Sales Tax YTD (mil \$)	Qtr 1	Qtr 2	Qtr 3	Qtr 4
2019	102.4	207.5	304.9	392.8
2020	85.8	167.4	246.4	339.8
2021	106.1	217.5	325.1	

New Business Filings



The graph shows the amount of new business filings each quarter compared to the same quarter in the previous two years.

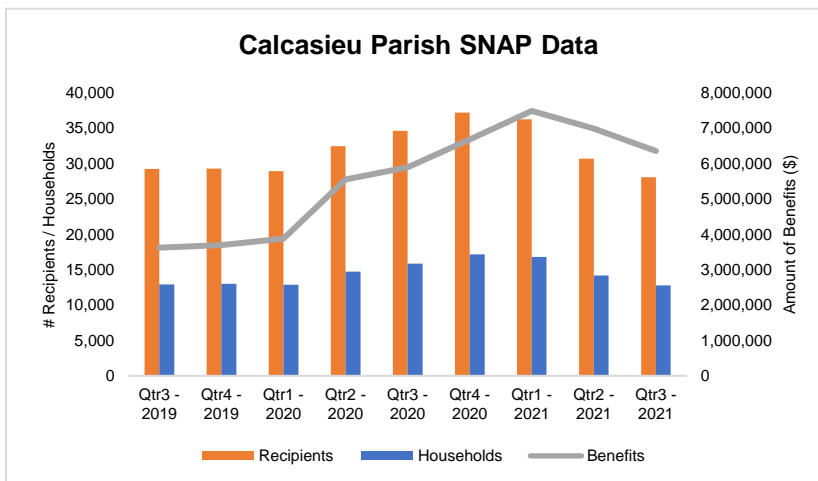
The number of new business filings in Calcasieu parish was 705 in the 3rd quarter of 2021 which was 62 less than the same quarter the previous year and 280 more compared to the same quarter 2 years ago. The YTD total for the 3rd quarter of 2021 was 2,229. This was 486 more businesses than the 3rd quarter of 2020 YTD and 854 businesses higher than the same quarter of 2019 YTD.

Qtrly New Business Filings	Qtr1	Qtr2	Qtr3	Qtr4
2019	460	490	425	344
2020	439	537	767	746
2021	787	737	705	

Qtrly New Business Filings YTD	Qtr1	Qtr2	Qtr3	Qtr4
2019	460	950	1,375	1,719
2020	439	976	1,743	2,489
2021	787	1,524	2,229	

SNAP Benefits

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Recipients	34,636	37,172	36,259	30,666	28,053	-6,583	-19.0
Households	15,863	17,179	16,810	14,169	12,775	-3,088	-19.5
Benefits	5,888,494	6,675,059	7,486,287	6,987,175	6,357,173	468,679	8.0



Calcasieu parish has had decreases in SNAP recipients and households while benefits have increased over the year. The parish had an average of 28,053 recipients of SNAP benefits in the 3rd quarter of 2021. This was 6,583 fewer people receiving benefits compared to the 3rd quarter of 2020 for 19% decrease over this time. The total number of households receiving SNAP averaged 12,775 which was 3,088 less than the same quarter in the previous year. This represented a 19.5% decrease. In terms of benefits, the parish received an average of \$6.3 million in total during the 3rd quarter of 2021, which was a \$468 thousand increase over-the-year. This was an 8% increase in

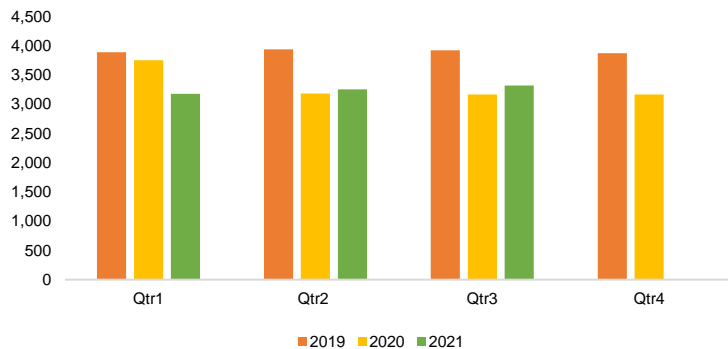
benefits in the parish. Looking at the graph illustrates an rising trend in benefits in early 2020 before peaking in the 1st quarter of 2021. Since then, there have been decreases from the 1st quarter to the 3rd quarter of 2021, indicating a recovery.

Selected Employment Indicators – Cameron Parish

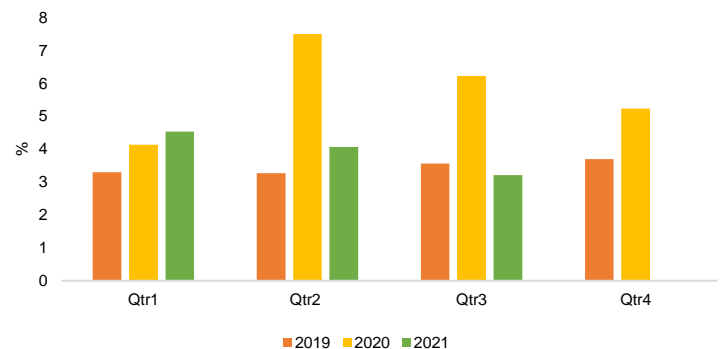
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	3,165	3,167	3,177	3,254	3,323
Year-Over-Year Change	-662	-658	-578	70	158
Year-Over-Year % Change	-17.3	-17.2	-15.4	2.2	5.0
Household Unemployment	209	176	152	139	110
Year-Over-Year Change	57	30	-10	-121	-99
Year-Over-Year % Change	37.7	20.3	-6.4	-46.5	-47.5
Labor Force	3,375	3,343	3,329	3,393	3,433
Year-Over-Year Change	-604	-628	-588	-51	58
Year-Over-Year % Change	-15.2	-15.8	-15.0	-1.5	1.7
Unemployment Rate (%)	6.2	5.2	4.5	4.1	3.2
Year-Over-Year Change	2.4	1.6	0.4	-3.4	-3.0

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	130	145	137	151	120
Year-Over-Year Change	-127	-76	-14	48	-10
Year-Over-Year % Change	-49.5	-34.2	-9.3	46.6	-7.7

Cameron Parish Employment



Cameron Parish Unemployment Rate

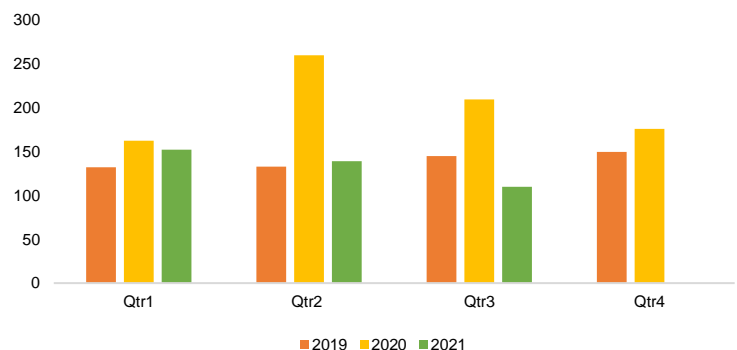


In the 3rd quarter of 2021, Cameron parish had an increase in household employment of 158 over the year (+5%) while the number of unemployed persons dropped by 99 (-47.5%). This meant an increase of 58 (+1.7%) in the total labor force. The unemployment rate fell 3 percentage points over the year to 3.2%.

Job openings in the 3rd quarter of 2021 averaged 120. Openings fell by 10 (-7.7%) over the year.

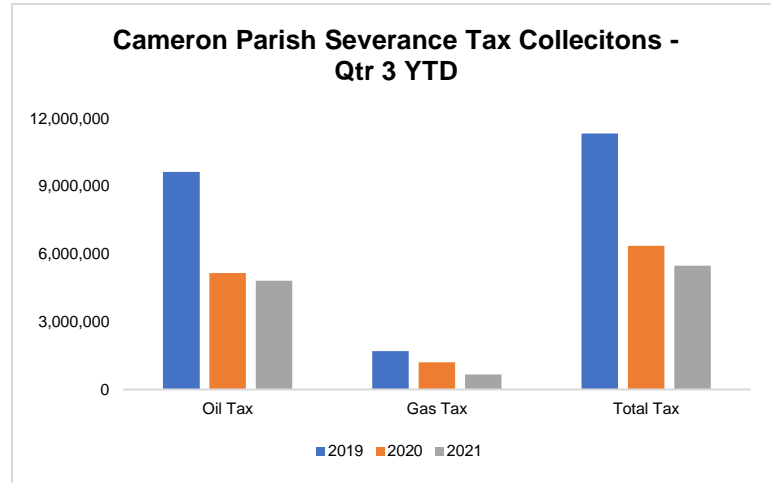
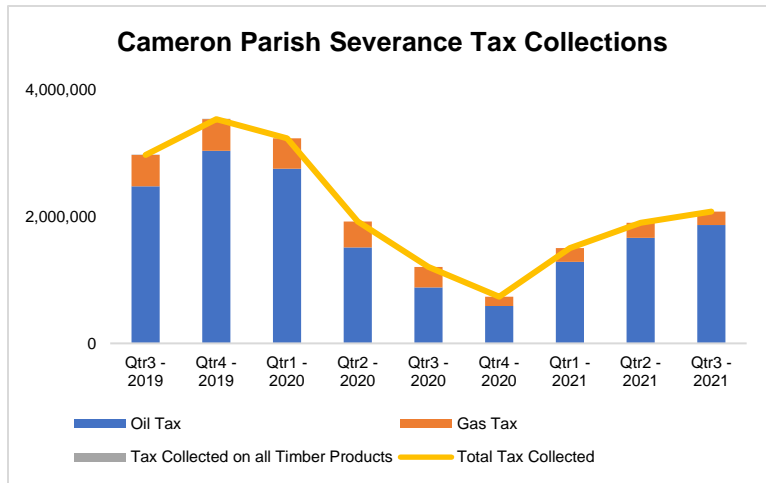
Cameron Parish had a slightly higher employment level in the 3rd quarter of 2021 compared to the same quarter the previous year while the unemployment measure was also lower. As Cameron is recovering from the two hurricanes, labor force has increased since the unemployment rate has fallen.

Cameron Parish Unemployment



Tax Collections

Cameron parish collects no local sales tax, so it is not possible to show the monthly or quarterly trends in those particular tax collections in the parish. However, Cameron is the parish in SWLA that is generally responsible for the highest amount of state severance tax collections. In order to give some view into the severance tax collections in the parish, below are figures and data relating to the recent severance tax collections by category for Cameron.



The graph on the above left shows the total severance tax collections from each source with the line representing total collections. The graph on the upper right shows the latest third quarter YTD figures for each severance tax type (as well as total) over the past three years.

Severance Tax Collections	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Oil Tax	881,297	589,588	1,286,389	1,667,195	1,866,129	984,832	111.7
Gas Tax	323,106	147,297	218,223	235,952	212,118	-110,988	-34.4
Tax Collected on all Timber Products	0	0	0	0	0	0	NA
Total Tax Collected	1,204,403	736,885	1,504,611	1,903,147	2,078,247	873,844	72.6

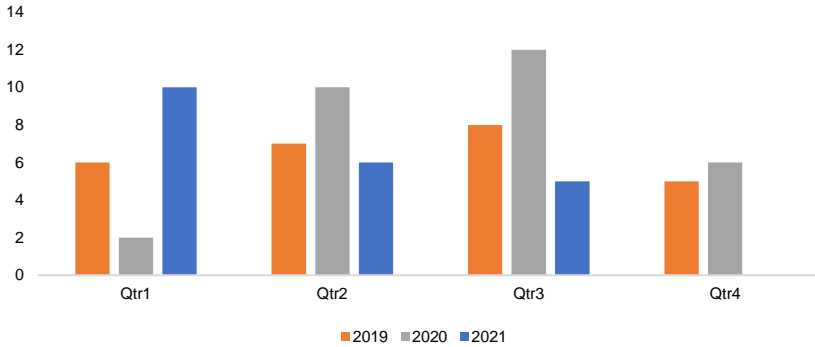
Total Severance Tax Collections (YTD)	Qtr1	Qtr2	Qtr3	Qtr4
2019	4,276,091	8,368,328	11,341,916	14,881,376
2020	3,235,649	5,158,474	6,362,877	7,099,761
2021	1,504,611	3,407,758	5,486,005	

The largest amount of severance tax collections from Cameron are taxes on oil. Oil tax collections in the 3rd quarter of 2021 rose by \$984.8 thousand compared to the same quarter the previous year. This represented an 111.7% increase as oil prices have recently increased. In terms of gas collections, those fell \$111 thousand over that period for a 34.4% decrease. Timber product collections have been zero. Total severance taxes collected from the parish have risen \$873.8 thousand over the year in the 3rd quarter of 2021 for an 72.6% increase. The 3rd quarter of 2021 continued the increases seen in recent quarters as recovery continues.

The YTD figures show in 2021 there was a drop in total severance taxes collected compared to the previous year. In the 3rd quarter 2021 YTD, severance taxes fell \$876.8 thousand for a decrease of 13.8%. As mentioned previously, much of this can be traced to the drop in oil prices and production activity throughout the state and nation due to the pandemic and Hurricane Laura.

New Business Filings

Cameron Parish New Domestic Business Filings



The graph shows the amount of new business filings each quarter compared to the same quarter in the previous two years.

The number of new business filings in Cameron parish was 5 in the 3rd quarter of 2021 which was 7 less than the same quarter the previous year and 3 less compared to the same quarter 2 years ago. The YTD total for the 3rd quarter of 2021 was 21. This was 3 businesses less than the 3rd quarter of 2020 YTD and the same businesses as the 3rd quarter of 2019 YTD.

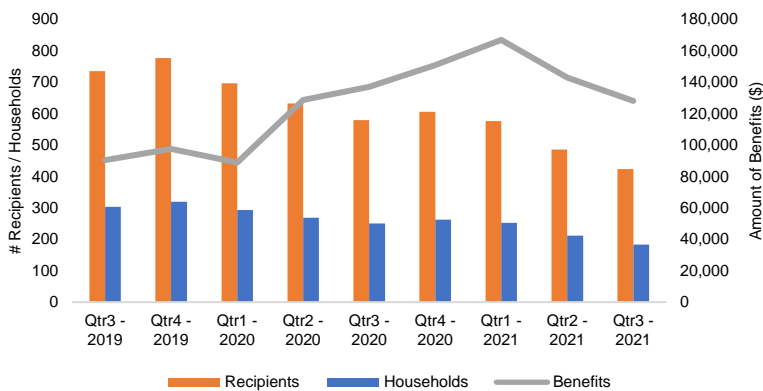
Qtrly New Business Filings	Qtr1	Qtr2	Qtr3	Qtr4
2019	6	7	8	5
2020	2	10	12	6
2021	10	6	5	

Qtrly New Business Filings YTD	Qtr1	Qtr2	Qtr3	Qtr4
2019	6	13	21	26
2020	2	12	24	30
2021	10	16	21	

SNAP Benefits

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Recipients	579	605	576	485	423	-156	-27.0
Households	250	262	252	211	183	-66	-26.6
Benefits	136,963	150,788	166,746	142,799	128,010	-8,953	-6.5

Cameron Parish SNAP Data



Cameron parish has had drops in SNAP recipients, households, and benefits over the year. The parish had an average of 423 recipients of SNAP benefits in the 3rd quarter of 2021. This was 156 fewer people receiving benefits compared to the 3rd quarter of 2020 for a 27% decrease over this time. The total number of households receiving SNAP averaged 183 which was 66 less than the same quarter in the previous year. This represented a 26.6% decrease. The number of recipients and households decreased, as well as benefits. The parish received an average of \$128 thousand in total during the 3rd quarter of 2021, which was a \$8.9 thousand decrease over-the-year. This was an 6.5%

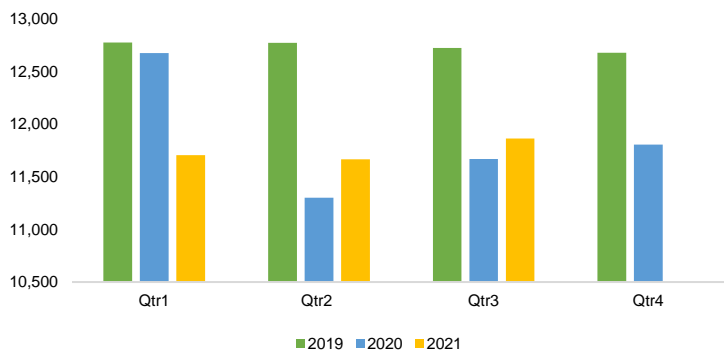
decrease in benefits in the parish. Looking at the graph illustrates recipients, households, and benefits falling throughout 2021. Part of this falling participation is most likely due to population loss from the storms.

Selected Employment Indicators – Jefferson Davis Parish

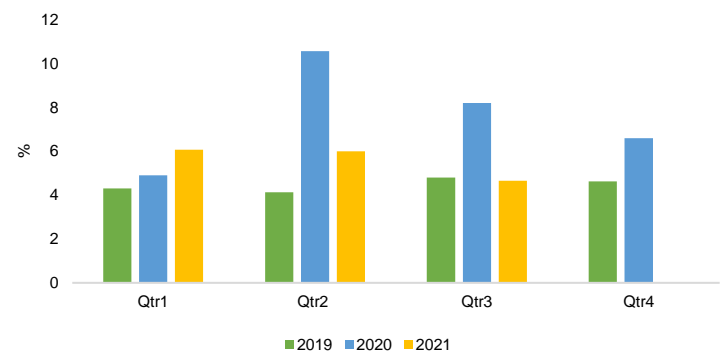
	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Household Employment	11,669	11,806	11,706	11,666	11,863
Year-Over-Year Change	-1,316	-1,031	-970	365	194
Year-Over-Year % Change	-10.1	-8.0	-7.7	3.2	1.7
Household Unemployment	1,036	833	758	742	579
Year-Over-Year Change	364	227	109	-598	-457
Year-Over-Year % Change	54.1	37.4	16.9	-44.6	-44.1
Labor Force	12,705	12,639	12,463	12,408	12,441
Year-Over-Year Change	-952	-804	-861	-233	-263
Year-Over-Year % Change	-7.0	-6.0	-6.5	-1.8	-2.1
Unemployment Rate (%)	8.2	6.6	6.1	6.0	4.7
Year-Over-Year Change	3.3	2.1	1.2	-4.6	-3.5

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021
Total Job Openings	220	293	364	278	275
Year-Over-Year Change	-17	-5	52	43	55
Year-Over-Year % Change	-7.2	-1.7	16.5	18.3	25.2

Jeff Davis Parish Employment



Jeff Davis Parish Unemployment Rate

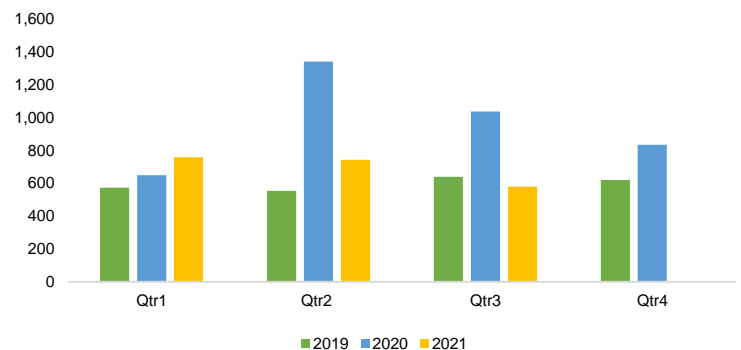


In the 3rd quarter of 2021, Jefferson Davis parish saw a decrease of 263 (-2.1%) in the total labor force. This was broken down by an increase in household employment of 194 over the year (+1.7%) while the number of unemployed persons fell 457 (-44.1%). The unemployment rate fell 3.5 percentage points over the year to 4.7%.

Job openings in the 3rd quarter of 2021 averaged 275. Openings rose by 55 (+25.2%) over the year.

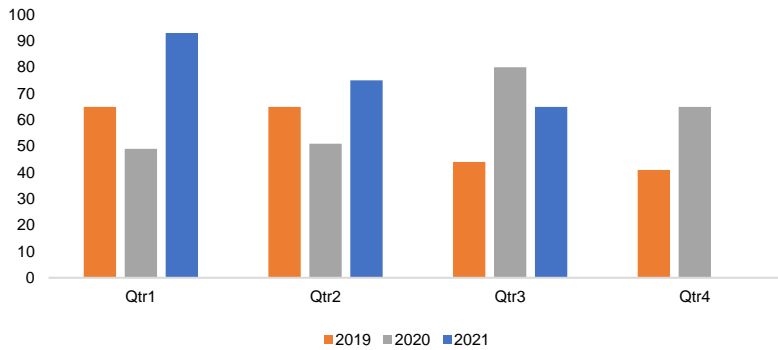
The graphs show the levels of household employment, unemployment, and the unemployment rate for each quarter compared to the same quarter the previous two years. Jeff Davis parish had higher figures for employment in the 3rd quarter of 2020, with lower unemployment figures. As the level of unemployment fell more, the total labor force has decreased.

Jeff Davis Parish Unemployment



New Business Filings

Jeff Davis Parish New Domestic Business Filings



The graph shows the amount of new business filings each quarter compared to the same quarter in the previous two years.

The number of new business filings in Jefferson Davis parish was 65 in the 3rd quarter of 2021 which was 15 less than the same quarter the previous year and 21 more compared to the same quarter 2 years ago. The YTD total for the 3rd quarter of 2021 was 233. This was 53 more businesses than the 3rd quarter of 2020 YTD and 59 businesses higher than the 3rd quarter of 2019 YTD.

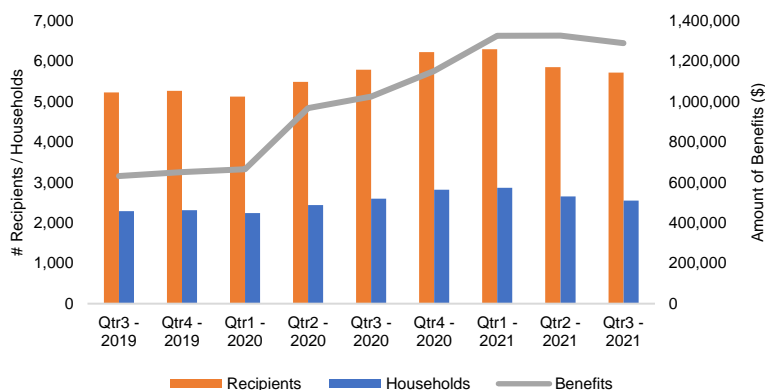
Qtrly New Business Filings	Qtr1	Qtr2	Qtr3	Qtr4
2019	65	65	44	41
2020	49	51	80	65
2021	93	75	65	

Qtrly New Business Filings YTD	Qtr1	Qtr2	Qtr3	Qtr4
2019	65	130	174	215
2020	49	100	180	245
2021	93	168	233	

SNAP Benefits

	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Recipients	5,782	6,219	6,295	5,852	5,711	-71	-1.2
Households	2,595	2,821	2,863	2,650	2,548	-47	-1.8
Benefits	1,024,278	1,151,357	1,325,623	1,325,712	1,287,970	263,692	25.7

Jefferson Davis Parish SNAP Data

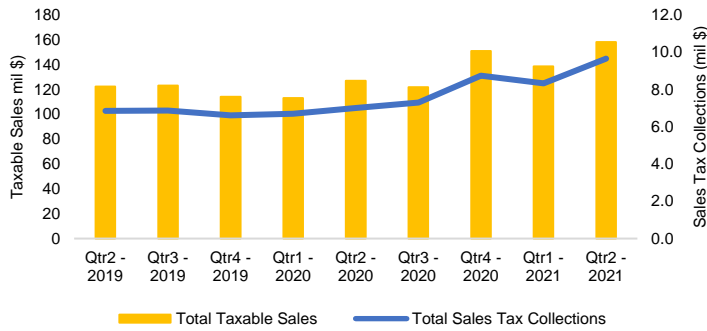


Jefferson Davis parish has had decreases in SNAP recipients and households with increases in benefits over the year. The parish had an average of 5,711 recipients of SNAP benefits in the 3rd quarter of 2021. This was 71 fewer people receiving benefits compared to the 3rd quarter of 2020 for a 1.2% decrease over this time. The total number of households receiving SNAP averaged 2,548 which was 47 less than the same quarter in the previous year. This represented a 1.8% decrease. In terms of benefits, the parish received an average of \$1.28 million in total during the 3rd quarter of 2021, which was a \$263.7 thousand rise over-the-year. This was a 25.7% increase in benefits in the parish. Looking

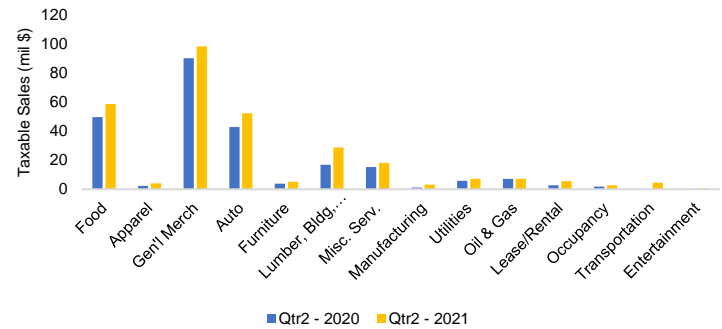
at the graph illustrates an overall increasing trend in benefits beginning in early 2020 before peaking in the first quarter of 2020. This trend is also shown in the number of households and recipients receiving benefits. This is no doubt due to the pandemic. Despite annual increases, there were decreases from the 1st quarter to the 3rd quarter of 2021, indicating a recovery.

Tax Collections

Jefferson Davis Parish Taxable Sales and Sales Tax Collections



Jeff Davis Parish Taxable Sales - 1st Quarter YTD



Taxable Sales (mil \$)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Food	25.6	31.0	28.3	30.5	29.1	3.5	13.8
Apparel	1.2	1.4	2.1	1.9	1.6	0.4	36.6
Gen'l Merch	35.7	45.8	48.3	50.0	53.9	18.2	50.9
Auto	32.1	30.9	23.5	28.9	46.5	14.4	44.9
Furniture	2.0	2.1	2.5	2.7	2.5	0.5	23.3
Lumber, Bldg, Contractors	10.7	11.8	8.0	20.7	20.1	9.4	87.7
Misc. Serv.	6.9	8.1	10.1	8.0	9.0	2.1	31.1
Manufacturing	0.2	0.5	1.7	1.5	1.3	1.0	432.0
Utilities	3.3	4.4	4.0	3.2	3.1	-0.3	-7.9
Oil & Gas	1.7	5.5	3.1	4.0	-0.5	-2.2	-130.7
Lease/Rental	1.3	5.1	3.0	2.5	2.1	0.8	64.9
Occupancy	0.8	3.1	1.3	1.4	1.5	0.7	82.8
Transportation	0.0	0.9	2.3	2.2	2.0	2.0	25,098.7
Entertainment	0.1	0.3	0.3	0.5	0.5	0.3	274.0
Total	121.7	150.9	138.6	158.1	172.6	50.9	41.8

Tax Collections (mil \$)	Qtr3 - 2020	Qtr4 - 2020	Qtr1 - 2021	Qtr2 - 2021	Qtr3 - 2021	YoY Change	YoY % Change
Total Sales Tax Collections	7.3	8.7	8.3	9.7	8.9	1.6	22.0

Taxable Sales YTD (mil \$)	Qtr 1	Qtr 2	Qtr 3	Qtr 4
2019	113.6	236.0	359.1	473.2
2020	113.0	240.0	361.7	512.6
2021	138.6	296.6	469.3	

Sales Tax YTD (mil \$)	Qtr 1	Qtr 2	Qtr 3	Qtr 4
2019	6.7	13.5	20.4	27.0
2020	6.7	13.7	21.0	29.7
2021	8.3	18.0	26.9	

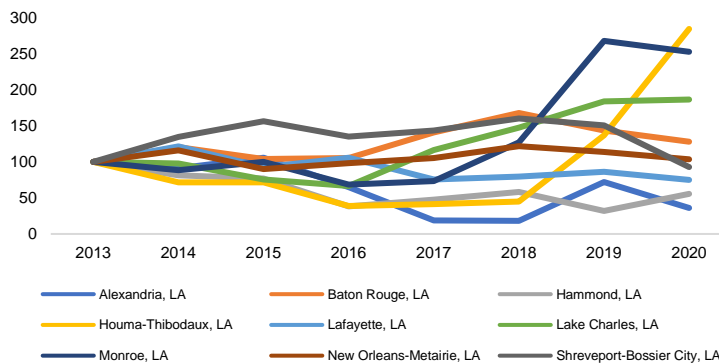
Jefferson Davis Parish saw an increase in its sales tax collections in the 3rd quarter of 2021, compared to the same quarter the previous year. Sales tax collections have increased by approximately \$1.6 million over the year for a 22% increase. This occurred as taxable sales in the parish rose by \$50.9 million (+41.8%) over the year. The largest absolute increase occurred in General Merch (+18.2 million, +50.9%). Auto also experienced a large increase (+\$14.4 million, +44.9%) as did Lumber, Building, and Contractors (+\$9.4 million, +87.7%). This is no doubt due to rebuilding efforts. Food experienced a small increase (+\$3.5 million, +13.8%). Transportation and Manufacturing experienced large percentage increases of 25,098.7% and 432%, respectively. However, most of the changes were small in absolute terms. Every category had increases in taxable sales indicating continued recovery, except for Utilities and Oil & Gas.

The 3rd quarter of 2021 YTD figures show that total taxable sales have increased in the parish by \$107.6 million compared to the same quarter in 2020 for a 29.7% increase. This led to a \$5.9 million increase in 2021 YTD sales tax collections (+28.1%).

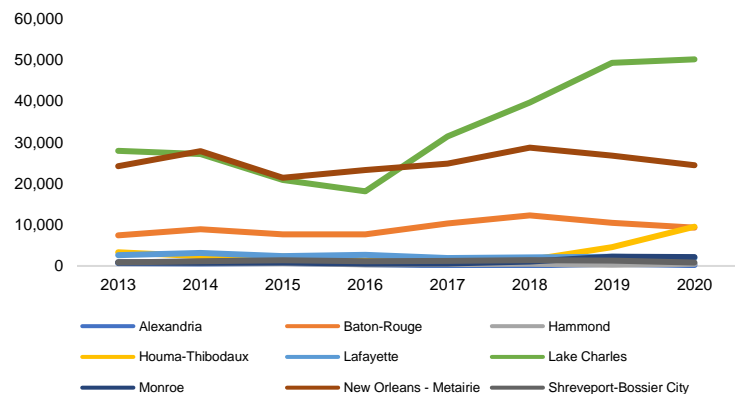
Our region's economy isn't just dependent on trade among the five parishes, nor on trade within the state or nation. The SWLA region has a great deal of international dealings in exports of goods (and perhaps services) throughout the world. Many goods that are exported come through the Calcasieu Ship Channel and many goods that are produced by firms in the area leave the country. This is important for economic growth as it represents jobs, income, and money coming into the area from outside sources. Available [international trade data](#) is available at the Drew CBEA website.

There are two sources that one can look at for local exports. The first that will be discussed is the [Metropolitan Export Series from the International Trade Administration](#) (ITA). The ITA compiles annual figures of exports that were produced in certain areas as well as the industries those products were in and the countries they were shipped to. Figures for 2020 were recently released. When deciding the geographical area to attribute exports to, the ITA looks at the zip code origin of the U.S. Principle Part of Interest (USPPI). This is the entity that receives the primary monetary benefit from an export. No imports are available from this measure, but key points for Lake Charles MSA exports can be seen.

**Louisiana MSA Exports
(2013 = 100)**

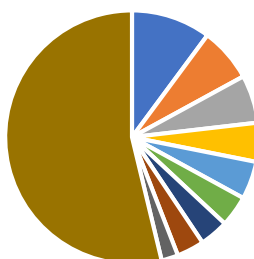


Louisiana MSA Per Capita Exports



Lake Charles has seen tremendous growth in the goods it produces for export. Since 2013, the growth in exports has been 86%. This growth is below Houma (+184%) and Monroe (+152%). However, looking at per capita exports paints a much different picture. Dividing the amount of exports by the population shows that Lake Charles has by far the highest per capita exports of all MSA's in the state. The figure of approximately \$50,000 exports per person is more than double the next highest in New Orleans which has a figure slightly below \$25,000.

Share of Exports from Lake Charles MSA



Industry	2020 Exports
211--Oil & Gas	\$7,617,623,795
324--Petroleum & Coal Products	\$2,141,246,952
325--Chemicals	\$693,426,158
336--Transportation Equipment	\$27,445,641
Other	\$78,783,683
Total	\$10,558,526,229

The main product that are exported from the MSA are in the Oil & Gas Industry (NAICS Code 211). The next largest comes from Petroleum & Coal Products (NAICS Code 324), followed by Chemicals (NAICS code 325).

This breakdown should be expected based on the industry makeup of the area.

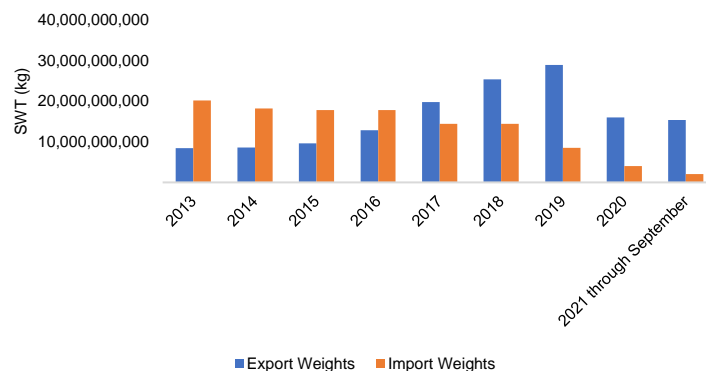
Looking at where the products are exported to, the largest area is “Other”. Of course, this is a by product of data not being reported for all countries by the ITA. Looking at the data for which the countries are named, Mexico receives the most exports from the Lake Charles MSA, totaling over \$1 billion. China and Japan follow with totals of \$729 million and \$646 million, respectively.

While the ITA produces figures based on the USPPI once a year, the US Census produces export and import figures monthly. This data is available at [USA Trade Online](https://www.trade.gov/usa-trade-online). In contrast to the Origin of Movement methodology used in the ITA MSA figures, the Census data by port measures goods that leave out of a given district or port regardless of where the good originated in the US. It is probable that all the figures associated with the Port of Lake Charles in the Census data represent activity in the Calcasieu Ship Channel as a whole, and not just entities at the Port. For simplicity, I'll refer to exports and imports from the Census data as just coming from the Port of Lake Charles.

Export and Import Values



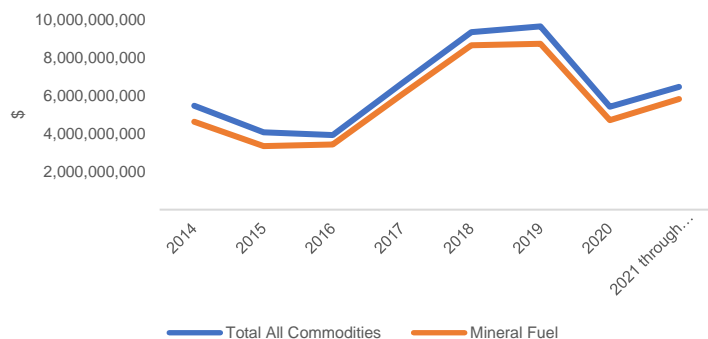
Export and Import Weights



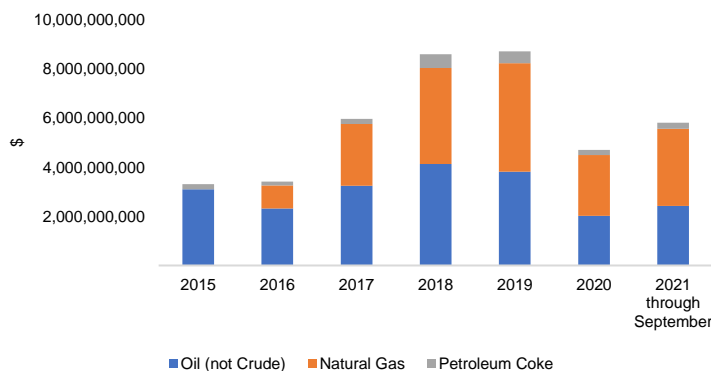
While data is only available for through September 2021, already the values of exports throughout 2021 are larger than the total for all of the previous year. The weights are only slightly less. What's interesting is that you've seen the balance between exports and imports shift in 2017. Prior years showed greater amounts of imports in the area but have since showed a much larger amount of exports. A big reason for this reversal is liquified natural gas (LNG).

HS Code (how exported commodities are organized) 27 consists of Mineral Fuel, Oil, etc. This has made up the bulk of exports leaving the Lake Charles Port since 2021. Prior to 2017, this category made up approximately 80% of total exports. Since that time, the category has made up 90%. The majority of this category was oil (not from crude) prior to

Total LC Port Exports and Mineral Fuel Exports



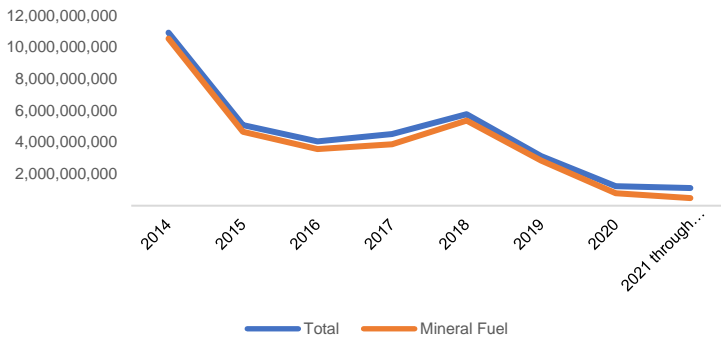
Mineral Fuel Categories



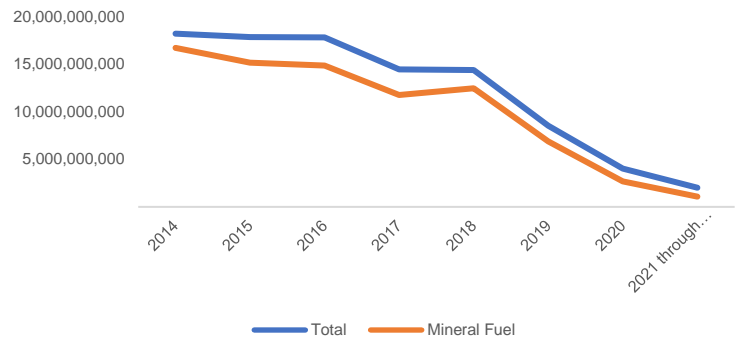
2017 and is now LNG. Oil still remains high and, combined with LNG, the total amounts have risen over the past few years. Another component is petroleum coke, which the Port deals with as an export.

In terms of imports, the data shows a dramatic drop in values beginning in 2015 while the weights remained fairly constant. This is due to the fact that while HS Code 27 makes up the bulk of our exports, it's also true for imports. However, crude oil makes up almost the entirety of imports in this category. When oil prices fell dramatically in 2015, the value of the imports fell along with it while the actual amounts (weights) of the commodity did not change as much. The actual drop in weights of imported crude oil didn't hit until 2019.

Total LC Port Imports and Mineral Fuel Imports Values



Total LC Port Imports and Mineral Fuel Imports Weights



In terms of countries in the Census data, the export figures are very similar for what is in the ITA. Throughout 2021 so far, the country that receives the most of our exports (in terms of values) is Mexico, followed by Japan, and then China. Korea and India are also significant export receivers. The import figures show a surprising result so far through 2021. The data shows the country we are importing the most from is Italy. The total amount is made up almost entirely of machinery. The second largest (and largest in 2020) was Mexico and these imports were almost entirely mineral fuel.

Data on exports and imports is only available for goods that are produced in / shipped into and out of the area. There is no data on exports or imports of services. However, we must remember the area has a great deal of services that can attract visitors. For example, gaming establishments provide services that are enjoyed by both American and international visitors. These visitors will stay in hotels and eat at local restaurants. It's obviously very difficult to get exports of services at these lower geographical levels but we must remember that this area potentially has a significant amount of exported services.

While the Lake Charles MSA produces and ships numerous goods throughout the United States, it also has a strong international presence. Our heavy concentration of industries such as petroleum, natural gas, and chemicals, all translate to increased shipments not only other states in the country, but other countries throughout the world. The Lake Charles MSA has experienced steady overall growth throughout the decade and produces more exports per capita than any MSA in the state. The Calcasieu Ship Channel has seen an overall reversal from importing more than it exports, to having a far greater amount of goods leaving the area as opposed to coming in.

The following sources were utilized for each of the graphs and tables shown in the report. Data transformations are described in the footnotes and it should be noted some of the totals in the report may be off due to rounding. The monthly data used for the report, and more not shown, is available at our website, mcneeseedrewecon.org/.

1. Lake Charles MSA Employment Indicators – BLS CES/SAE and LAUS^a

Total nonfarm employment, average weekly hours, and average weekly earnings statistics for the area come from the BLS State and Metro Area Employment, Hours, & Earnings (SAE) measures which are derived from the Current Employment Statistics (CES). The household employment measures for the MSA (and parishes) come from the BLS Local Area Employment Statistics (LAUS). The CES/SAE measures are derived from a survey of businesses while LAUS figures come from a survey of households that become part of a BLS formula/model to derive the household employment statistics. For more information, please contact the Drew CBEA.

2. Quarterly Housing Price Indexes - Federal Housing Finance Agency (rebased to have the first quarter of 2011 equal 100)
3. Lake Charles MSA Building Permits – Census Building Permits Survey (BPS)^b

Note: While the building permit YTD figures in this report are calculated by summing up the monthly values, they may not match the YTD values given from pulling data directly from the Census BPS. The YTD monthly values at the BPS are changed due to late and missed filings. However, the monthly values of permits and valuations, which this report uses, are not changed at the Census BPS. These differences appear to be fairly minor, however. For more information, please contact the Drew CBEA.

4. Lake Charles Regional Airport Statistics – Bureau of Transportation Statistics, TranStats^b
5. Lake Charles Port Statistics – Census USA Trade Online^b
6. Lake Charles Gaming Statistics – Louisiana Department of Public Safety & Corrections, Louisiana Gaming Control Board^b
7. Parish Employment Indicators – BLS LAUS^a
The labor force is the sum of household employment and household unemployment.
8. Parish Job Openings – Louisiana Workforce Commission^a
9. New Business Filings – Louisiana Secretary of State^b
10. Parish SNAP Benefits – Louisiana Department of Children & Family Services^a
11. Allen Parish Tax Collections – Allen Parish School Board^b
12. Beauregard Parish Tax Collections – Beauregard Parish Sheriff's Office^b
13. Calcasieu Parish Tax Collections – Calcasieu Parish School Board^b
14. Cameron Parish Severance Tax Collections – Louisiana Department of Revenue^b
15. Jefferson Davis Parish Tax Collections – Jefferson Davis Parish School Board^b
16. Unemployment Insurance Claims – Louisiana Workforce Commission

- a. Quarterly values are obtained from averaging the monthly values
- b. Quarterly values are obtained from summing the monthly values