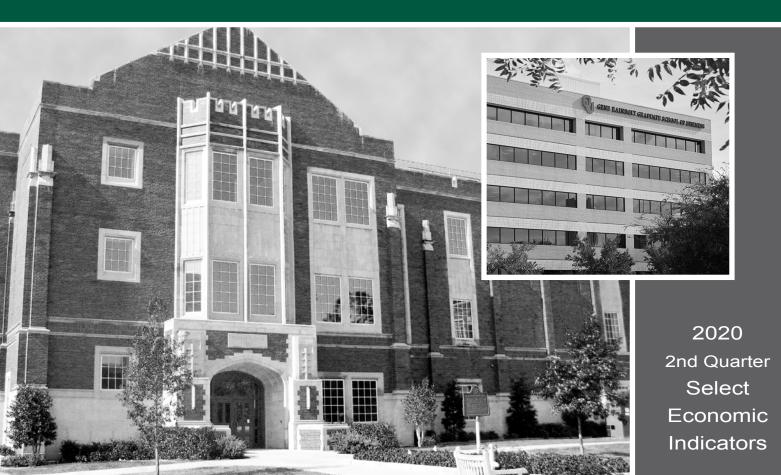


Center for Economic & Management Research



# OKLAHOMA BUSINESS BULLETIN



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On the cover: are images representing Oklahoma's five major industry sectors: Aerospace & Defense; Agriculture & Biosciences; Energy; Information & Financial Services; Transportation & Distribution. Source: Oklahoma Department of Commerce. Other images are of the University of Oklahoma Price College of Business in Norman and the Gene Rainbolt GraduateSchool of Business in Oklahoma City, Oklahoma

#### OVERVIEW

Created by the Oklahoma Territorial Legislature in 1890, the University of Oklahoma is a doctoral degree granting research university serving the educational, cultural, economic and health-care needs of the state, region and nation. The Norman campus serves as home to all of the university's academic programs except health-related fields. Both the Norman and Health Sciences Center colleges offer programs at the Schusterman Center, the site of OU-Tulsa. The OU Health Sciences Center, which is located in Oklahoma City, is one of only four comprehensive academic health centers in the nation with seven professional colleges. OU enrolls more than 30,000 students, has more than 2,400 full-time faculty members, and has 21 colleges offering 163 majors at the baccalaureate level, 166 majors at the master's level, 81 majors at the doctoral level, 27 majors at the doctoral professional level, and 26 graduate certificates. The university's annual operating budget is \$1.5 billion. The University of Oklahoma is an equal opportunity institution.

## OU OBB Business Briefs

- Major Economic Indicators <u>U.S. Bureau of Labor Statistics</u>
- Survey of Current Business Bureau of Econ Analysis
- The Oklahoma Economist Federal Reserve Bank of Kansas City
- Oklahoma Economic Indicators Oklahoma Employment Security Commission
- Oklahoma Economic Report Monthly Newsletter Oklahoma Office of State Treasurer
- Oklahoma OMES Media Releases Office of Management and Enterprise Services (OMES)
- Oklahoma's Business Conditions Index Creighton University
- The Growing Significance of Use Tax Oklahoma Economic Report
- Economist: Oklahoma vulnerable to economic slowdown <u>Journal Record</u> Note: includes comments from Dr. Dauffenbach, OU Price College
- Belt-tightening ahead for Oklahoma state agencies
  - Oklahoman Note: includes comments from Dr. Dauffenbach, OU Price College
- Doing the math on cheap gas and the petroleum recession in Oklahoma <u>Tulsa World</u>

Metro Area Unemployment rates fall between May June 2020 <u>Oklahoman</u> Note: includes comments from Dr. Dauffenbach, OU Price College

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				Perce	entage Change
				'20/'19	2nd Qtr '20
	2nd Qtr '20	1st Qtr '20	2nd Qtr '19	2nd Qtr	1st Qtr '20
Crude Oil Production (000 bbl) a	47,118	55,334	55,226	-14.7	-14.8
Natural Gas Production (000 mcf) a	822,047	1,023,076	788,274	4.3	-19.6
Rig Count	16	49	103	-84.5	-67.3
Permit-Authorized Construction					
Residential Single Family					
Dollar Value (\$000)	558,523	545,498	492,403	13.4	2.4
Number of Units	2,516	2,452	2,236	12.5	2.6
Residential-Multi Family					
Dollar Value (\$000)	13,586	51,838	12,423	9.4	-73.8
Number of Units	141	497	170	-17.1	-71.6
Total Construction (\$000)	572,109	597,336	504,826	13.3	-4.2
Employment					
Total Labor Force (000) b	1,789	1,833	1,835	-2.5	-2.4
Total Employment (000)	1,587	1,778	1,779	-10.8	-10.7
Unemployment Rate (%)	11.2	3.0	3.1		
Wage and Salary Employment (000)	1,584	1,686	1,699	-6.8	-6.0
Manufacturing	130,033	137,433	135,600	-4.1	-5.4
Mining	36,300	42,100	52,733	-31.2	-13.8
Construction	75,267	79,433	84,333	-10.8	-5.2
Retail Trade	170,000	174,433	176,833	-3.9	-2.5
Government	341,667	359,067	348,933	-2.1	-4.8
Average Weekly Hours (Per Worker)					
Manufacturing	42.7	41.9	44.2	-3.4	1.9
Average Weekly Earnings (\$ Per Worker)					
Manufacturing	848.23	797.44	840.27	0.9	6.4

Note: Includes revisions in some previous months.

(a) Oil and Natural Gas data source (EIA)

(b) Employment Data source (BLS)

E=Exceeds 100%

Labor Force refers to place of residence, non-agricultural wage and salary employment refers to place of work.

				Percentage Change	
		1st Qtr '20	2nd Qtr '19	'20/'19 2nd Qtr	2nd Qtr '20 1st Qtr '20
	2nd Qtr '20				
Employment (Number)					
Labor Force <sup>(a)</sup>	670,850	682,632	684,360	-2.0	-1.7
Total Employment	593,268	663,836	664,727	-10.8	-10.6
Unemployment Rate (%)	11.6	2.8	2.9		
Wage and Salary Employment	618,100	655,767	658,667	-6.2	-5.7
Manufacturing	31,200	33,433	33,633	-7.2	-6.7
Mining	13,400	15,933	21,533	-37.8	-15.9
Construction	31,733	32,033	32,467	-2.3	-0.9
Wholesale and Retail Trade	85,600	88,767	90,033	-4.9	-3.6
Government	127,367	133,200	131,100	-2.8	-4.4
Air Transportation					
Passengers Enplaning (Number)	99,046	380,430	596,402	-83.4	-74.0
Passengers Deplaning (Number)	98,050	393,377	583,396	-83.2	-75.1
Freight Enplaned (Tons)	2,813	2,834	2,438	15.4	-0.7
Freight Deplaned (Tons)	5,026	4,824	5,425	-7.4	4.2
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	344,298	349,709	307,452	12.0	-1.5
Number of Units	1,579	1,508	1,341	17.7	4.7
Residential-Multi Family					
Dollar Value (\$000)	10,886	10,311	7,407	47.0	5.6
Number of Units	105	105	92	14.1	0.0
Total Construction (\$000)	355,184	360,020	314,859	12.8	-1.3

#### SELECTED INDICATORS FOR OKLAHOMA CITY MSA

Note: Includes revisions.

(a) Civilian Labor Force.

E=Exceeds 100%

				Percentage Change	
				'20/'19	2nd Qtr '20
	2nd Qtr '20	1st Qtr '20	2nd Qtr '19	2nd Qtr	1st Qtr '20
Employment (Number)					
Labor Force <sup>(a)</sup>	466,022	477,931	476,013	-2.1	-2.5
Total Employment	411,068	463,269	461,149	-10.9	-11.3
Unemployment Rate (%)	11.8	3.0	3.1		
Wage and Salary Employment	427,567	455,900	455,367	-6.1	-6.2
Manufacturing	50,600	53,533	54,533	-7.2	-5.5
Mining	6,033	6,500	7,200	-16.2	-7.2
Construction	24,167	24,400	25,433	-5.0	-1.0
Wholesale and Retail Trade	61,433	64,967	64,767	-5.1	-5.4
Government	55,267	59,700	56,267	-1.8	-7.4
Air Transportation					
Passengers Enplaning (Number)	61,394	257,696	406,377	-84.9	-76.2
Passengers Deplaning (Number)	60,218	262,240	397,263	-84.8	-77.0
Freight (Tons)	13,501	14,674	33,426	-59.6	-8.0
Water Transportation					
Tulsa Port of Catoosa					
Tons In	238,151	156,581	129,020	84.6	52.1
Tons Out	423,791	317,888	266,754	58.9	33.3
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	182,629	174,208	166,173	9.9	4.8
Number of Units	795	798	768	3.5	-0.4
Residential-Multi Family					
Dollar Value (\$000)	2,052	38,699	3,282	-37.5	-94.7
Number of Units	24	362	43	-44.2	-93.4
Total Construction	184,681	212,907	169,455	9.0	-13.3

#### SELECTED INDICATORS FOR THE TULSA MSA

Note: Includes revisions.

(a) Civilian Labor Force.

E = Exceeds 100 percent.

PNC = Percentage Not Computable (Divide by Zero)

				Percentage Change	
				'20/'19	2nd Qtr '20
	2nd Qtr '20	1st Qtr '20	2nd Qtr '19	2nd Qtr	1st Qtr '20
ENID MicroSA					
Employment (Number)					
Labor Force (a)	25,818	26,392	26,796	-3.6	-2.2
Total Employment	23,388	25,596	26,027	-10.1	-8.6
Unemployment Rate (%)	9.4	3.0	2.9		
LAWTON MSA					
Employment (Number)					
Labor Forcea	50,180	50,729	51,268	-2.1	-1.1
Total Employment	43,154	49,211	49,532	-12.9	-12.3
Unemployment Rate (%)	14.0	3.0	3.4		
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	3,145	2,815	1,794	75.3	11.7
Number of Units	11	10	7	57.1	10.0
Residential-Multi Family					
Dollar Value (\$000)	0	0	0	PNC	PNC
Number of Units	0	0	0	PNC	PNC
Total Construction (\$000)	3,145	2,815	1,794	75.3	11.7
MUSKOGEE MA					
Employment (Number)					
Labor Forcea	26,630	29,745	29,335	-9.2	-10.5
Total Employment	25,757	28,715	28,243	-8.8	-10.3
Unemployment Rate (%)	10.0	3.5	3.5		
Water Transportation					
Port of Muskogee					
Tons In	175,220	194,178	85,561	104.8	-9.8
Tons Out	10,510	8,154	4,445	136.4	28.9

#### SELECTED INDICATORS FOR THE LAWTON MSA AND ENID AND MUSKOGEE MICROSA'S

Note: Includes revisions.

(a) Civilian Labor Force.

PNC = Percentage Not Computable (Divide by Zero)

E = Exceeds 100%

Note: Residential-Multi Family figures for LAWTON MSA status as of 3rd Qtr 2012: "Not Always Available" via US Census Bureau

#### CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH



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Front cover photo of oil well on the state capitol grounds, courtesy of Fred Marvel, Oklahoma Department of Tourism.