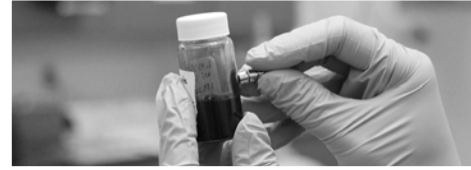




Center for Economic & Management Research



OKLAHOMA BUSINESS BULLETIN



2019
4th Quarter
Select
Economic
Indicators

The *Oklahoma Business Bulletin*

Ô~ æc!|~ Digest

is published online ~ ~ æc!|~

<http://origins.ou.edu/reports/bulletins.htm>

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The *Oklahoma Business Bulletin Ô~ æc!|~ Digest* is published online by the Center for Economic and Management Research, Michael F. Price College of Business, The University of Oklahoma.

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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 Graduate School 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.S. Bureau of Labor Statistics](#)

Survey of Current Business

[Bureau of Econ Analysis](#)

The Oklahoma Economist

[Federal Reserve Bank of Kansas City](#)

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[Oklahoma Employment Security Commission](#)

Oklahoma Economic Report Monthly Newsletter

[Oklahoma Office of State Treasurer](#)

Oklahoma OMES Media Releases

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Oklahoma's Business Conditions Index

[Creighton University](#)

The Growing Significance of Use Tax

[Oklahoma Economic Report](#)

Economist: Oklahoma vulnerable to economic slowdown

[Journal Record](#)

Note: includes comments from Dr. Dauffenbach, OU Price College

Court ruling gives Oklahoma the chance to fully fix online tax problem

[OKPolicy.org](#)

Production, employment data shows tech's impact on oil production

[Oklahoman](#)

Note: includes comments from Dr. Dauffenbach, OU Price College

Surge in use tax collections could signal shift in state /local gov't finances

[Tulsa World](#)

Note: includes comments from Dr. Dauffenbach, OU Price College

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SELECTED INDICATORS FOR OKLAHOMA

	4th Qtr '19	3rd Qtr '19	4th Qtr '18	Percentage Change	
				'19/'18 4th Qtr	4th Qtr '19 3rd Qtr '19
Crude Oil Production (000 bbl) a	55,050	53,451	53,008	3.9	3.0
Natural Gas Production (000 mcf) a	931,519	897,468	778,591	19.6	3.8
Rig Count	54	84	143	-62.2	-35.7
Permit-Authorized Construction					
Residential Single Family					
Dollar Value (\$000)	498,628	550,208	428,906	16.3	-9.4
Number of Units	2,139	2,428	1,854	15.4	-11.9
Residential-Multi Family					
Dollar Value (\$000)	35,141	70,975	50,308	-30.1	-50.5
Number of Units	401	516	400	0.3	-22.3
Total Construction (\$000)	533,769	621,183	479,214	11.4	-14.1
Employment					
Total Labor Force (000) b	1,840	1,860	1,844	-0.2	-1.1
Total Employment (000)	1,779	1,799	1,789	-0.6	-1.1
Unemployment Rate (%)	3.3	3.3	3.0	--	--
Wage and Salary Employment (000)	1,707	1,693	1,716	-0.5	0.8
Manufacturing	135,233	135,900	131,633	2.7	-0.5
Mining	50,267	52,833	56,333	-10.8	-4.9
Construction	83,267	86,067	79,333	5.0	-3.3
Retail Trade	182,367	177,900	183,700	-0.7	2.5
Government	352,467	337,700	358,833	-1.8	4.4
Average Weekly Hours (Per Worker)					
Manufacturing	44.4	43.8	44.2	0.5	1.4
Average Weekly Earnings (\$ Per Worker)					
Manufacturing	843.41	830.54	829.76	1.6	1.5

Note: Includes revisions in some previous months.

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

(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.

SELECTED INDICATORS FOR OKLAHOMA CITY MSA

	4th Qtr '19	3rd Qtr '19	4th Qtr '18	Percentage Change	
				'19/'18 4th Qtr	4th Qtr '19 3rd Qtr '19
Employment (Number)					
Labor Force ^(a)	685,277	694,518	680,119	0.8	-1.3
Total Employment	664,919	673,482	661,505	0.5	-1.3
Unemployment Rate (%)	3.0	3.0	2.7	--	--
Wage and Salary Employment	665,567	658,400	660,300	0.8	1.1
Manufacturing	34,800	34,800	34,767	0.1	0.0
Mining	20,667	21,667	21,800	-5.2	-4.6
Construction	33,833	34,100	31,167	8.6	-0.8
Wholesale and Retail Trade	92,567	91,300	92,113	0.5	1.4
Government	133,167	127,400	133,067	0.1	4.5
Air Transportation					
Passengers Enplaning (Number)	572,431	579,633	574,461	-0.4	-1.2
Passengers Deplaning (Number)	563,105	589,619	566,585	-0.6	-4.5
Freight Enplaned (Tons)	3,144	2,459	1,902	65.3	27.9
Freight Deplaned (Tons)	5,667	5,428	5,540	2.3	4.4
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	316,802	333,321	283,144	11.9	-5.0
Number of Units	1,322	1,467	1,167	13.3	-9.9
Residential-Multi Family					
Dollar Value (\$000)	18,458	14,540	2,629	602.1	26.9
Number of Units	165	153	32	415.6	7.8
Total Construction (\$000)	335,260	347,861	285,773	17.3	-3.6

Note: Includes revisions.

(a) Civilian Labor Force.

E=Exceeds 100%

SELECTED INDICATORS FOR THE TULSA MSA

	4th Qtr '19	3rd Qtr '19	4th Qtr '18	Percentage Change	
				'19/'18 4th Qtr	4th Qtr '19 3rd Qtr '19
Employment (Number)					
Labor Force ^(a)	477,214	481,571	485,833	-1.8	-0.9
Total Employment	461,005	465,799	471,276	-2.2	-1.0
Unemployment Rate (%)	3.4	3.2	3.0	--	--
Wage and Salary Employment	460,133	453,867	469,900	-2.1	1.4
Manufacturing	53,100	53,900	49,400	7.5	-1.5
Mining	7,200	7,300	7,233	-0.5	-1.4
Construction	24,067	25,100	23,967	0.4	-4.1
Wholesale and Retail Trade	66,433	65,167	67,200	-1.1	1.9
Government	58,133	53,300	62,000	-6.2	9.1
Air Transportation					
Passengers Enplaning (Number)	382,181	392,310	387,763	-1.4	-2.6
Passengers Deplaning (Number)	395,254	416,372	403,920	-2.1	-5.1
Freight (Tons) Enplaned/Deplaned	14,823	17,181	15,238	-2.7	-13.7
Water Transportation					
Tulsa Port of Catoosa					
Tons In	161,031	3,116	150,023	7.3	5067.9
Tons Out	288,593	0	256,334	12.6	#DIV/0!
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	159,736	190,275	126,497	26.3	-16.0
Number of Units	694	813	557	24.6	-14.6
Residential-Multi Family					
Dollar Value (\$000)	14,431	52,518	45,985	-68.6	-72.5
Number of Units	204	306	339	-39.8	-33.3
Total Construction	174,167	242,793	172,482	1.0	-28.3

Note: Includes revisions.

(a) Civilian Labor Force.

E = Exceeds 100 percent.

PNC = Percentage Not Computable (Divide by Zero)

Note: Port of Catoosa experienced lower numbers for 2nd and 3rd Qtrs 2019 due to flooding in the area

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

	4th Qtr '19	3rd Qtr '19	4th Qtr '18	Percentage Change	
				'19/'18 4th Qtr	4th Qtr '19 3rd Qtr '19
ENID MicroSA					
Employment (Number)					
Labor Force (a)	26,739	27,361	27,347	-2.2	-2.3
Total Employment	25,914	26,539	26,618	-2.6	-2.4
Unemployment Rate (%)	3.0	3.0	2.7	--	--
LAWTON MSA					
Employment (Number)					
Labor Force (a)	51,209	51,867	51,483	-0.5	-1.3
Total Employment	49,385	49,935	49,674	-0.6	-1.1
Unemployment Rate (%)	3.6	3.7	3.5	--	--
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	2,124	2,965	2,112	0.6	-28.4
Number of Units	8	14	9	-11.1	-42.9
Residential-Multi Family					
Dollar Value (\$000)	0	0	0	PNC	PNC
Number of Units	0	0	0	PNC	PNC
Total Construction (\$000)	2,124	2,965	2,112	0.6	-28.4
MUSKOGEE MA					
Employment (Number)					
Labor Force(a)	29,804	29,816	28,892	3.2	0.0
Total Employment	28,686	28,538	27,886	2.9	0.5
Unemployment Rate (%)	3.8	4.3	3.5	--	--
Water Transportation					
Port of Muskogee					
Tons In	156,330	72,403	227,412	-31.3	115.9
Tons Out	10,010	1,603	37,443	-73.3	524.5

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

Note: Port of Muskogee experienced lower numbers for 2nd and 3rd Qtrs 2019 due to flooding in the area

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