

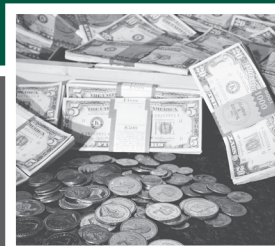
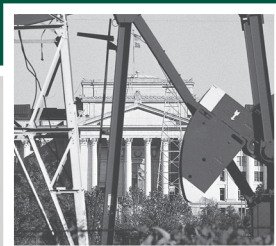


Center for Economic & Management Research



OKLAHOMA BUSINESS BULLETIN

2017 4th Quarter Digest



**Select
Economic
Indicators**

The *Oklahoma Business Bulletin*

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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.

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[Creighton University](#)

Economists: state economy recovering, but challenges remain

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

Economists: Oklahoma oil industry continues to strengthen

[NewsOK](#)

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

State, national economies finish 2017 strong

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

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SELECTED INDICATORS FOR OKLAHOMA

	4th Qtr '17	3rd Qtr '17	4th Qtr '16	Percentage Change	
				'17/'16 4th Qtr	4th Qtr '17 3rd Qtr '17
Crude Oil Production (000 bbl) a	45,501	42,840	38,498	18.2	6.2
Natural Gas Production (000 mcf) a	679,418	651,775	605,229	12.3	4.2
Rig Count	122	131	77	58.4	-6.9
Permit-Authorized Construction					
Residential Single Family					
Dollar Value (\$000)	411,459	452,815	400,321	2.8	-9.1
Number of Units	1,913	1,978	1,826	4.8	-3.3
Residential-Multi Family					
Dollar Value (\$000)	44,298	15,525	19,322	129.3	185.3
Number of Units	429	176	163	163.2	143.8
Total Construction (\$000)	455,757	468,340	419,643	8.6	-2.7
Employment					
Total Labor Force (000) b	1,858	1,858	1,858	0.0	0.0
Total Employment (000)	1,779	1,744	1,751	1.6	2.0
Unemployment Rate (%)	3.9	4.5	4.7	--	--
Wage and Salary Employment (000)	1,684	1,658	1,669	0.9	1.5
Manufacturing	131,167	130,500	125,567	4.5	0.5
Mining	48,267	46,400	43,833	10.1	4.0
Construction	83,567	83,400	81,000	3.2	0.2
Retail Trade	183,500	179,167	188,700	-2.8	2.4
Government	361,233	342,800	359,433	0.5	5.4
Average Weekly Hours (Per Worker)					
Manufacturing	41.8	41.5	40.7	2.7	0.7
Average Weekly Earnings (\$ Per Worker)					
Manufacturing	817.32	786.78	765.82	6.7	3.9

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.

SELECTED INDICATORS FOR OKLAHOMA CITY MSA

	4th Qtr '17	3rd Qtr '17	4th Qtr '16	Percentage Change	
				'17/'16 4th Qtr	4th Qtr '17 3rd Qtr '17
Employment (Number)					
Labor Force ^(a)	679,512	673,671	669,789	1.5	0.9
Total Employment	655,252	646,246	642,166	2.0	1.4
Unemployment Rate (%)	3.5	4.1	4.1	--	--
Wage and Salary Employment	643,700	634,367	635,867	1.2	1.5
Manufacturing	33,567	33,867	36,200	-7.3	-0.9
Mining	16,033	15,600	14,967	7.1	2.8
Construction	28,933	29,067	31,400	-7.9	-0.5
Wholesale and Retail Trade	92,867	91,433	90,733	2.4	1.6
Government	134,533	127,333	132,133	1.8	5.7
Air Transportation					
Passengers Enplaning (Number)	532,754	513,143	478,286	11.4	3.8
Passengers Deplaning (Number)	524,840	520,126	470,335	11.6	0.9
Freight Enplaned (Tons)	3,186	2,956	2,880	10.6	7.8
Freight Deplaned (Tons)	5,470	4,875	5,033	8.7	12.2
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	272,668	278,704	254,871	7.0	-2.2
Number of Units	1,198	1,202	1,087	10.2	-0.3
Residential-Multi Family					
Dollar Value (\$000)	2,918	7,285	18,328	-84.1	-59.9
Number of Units	75	74	147	-49.0	1.4
Total Construction (\$000)	275,586	285,989	273,199	0.9	-3.6

Note: Includes revisions.

(a) Civilian Labor Force.

E=Exceeds 100%

SELECTED INDICATORS FOR THE TULSA MSA

	4th Qtr '17	3rd Qtr '17	4th Qtr '16	Percentage Change	
				'17/'16 4th Qtr	4th Qtr '17 3rd Qtr '17
Employment (Number)					
Labor Force ^(a)	482,536	475,935	478,078	0.9	1.4
Total Employment	462,230	453,474	454,543	1.7	1.9
Unemployment Rate (%)	4.2	4.8	4.9	--	--
Wage and Salary Employment	454,233	443,800	449,267	1.1	2.4
Manufacturing	46,933	46,933	46,933	0.0	0.0
Mining	5,467	5,400	6,300	-13.2	1.2
Construction	24,167	23,800	23,900	1.1	1.5
Wholesale and Retail Trade	66,933	64,967	68,033	-1.6	3.0
Government	61,267	55,567	61,800	-0.9	10.3
Air Transportation					
Passengers Enplaning (Number)	400,217	353,530	355,046	12.7	13.2
Passengers Deplaning (Number)	378,379	380,229	351,420	7.7	-0.5
Freight (Tons)	15,238	14,464	12,687	20.1	5.4
Water Transportation					
Tulsa Port of Catoosa					
Tons In	162,136	161,847	123,229	31.6	0.2
Tons Out	513,668	390,523	555,632	-7.6	31.5
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	123,024	156,508	128,989	-4.6	-21.4
Number of Units	593	683	592	0.2	-13.2
Residential-Multi Family					
Dollar Value (\$000)	11,321	2,462	0	PNC	359.8
Number of Units	110	34	0	PNC	223.5
Total Construction	134,345	158,970	128,989	4.2	-15.5

Note: Includes revisions.

(a) Civilian Labor Force.

E = Exceeds 100 percent.

PNC = Percentage Not Computable (Divide by Zero)

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

	4th Qtr '17	3rd Qtr '17	4th Qtr '16	Percentage Change	
				'17/'16 4th Qtr	4th Qtr '17 3rd Qtr '17
ENID MicroSA					
Employment (Number)					
Labor Force (a)	30,843	30,767	29,796	3.5	0.2
Total Employment	29,826	29,608	28,560	4.4	0.7
Unemployment Rate (%)	3.3	3.8	4.2	--	--
LAWTON MSA					
Employment (Number)					
Labor Forcea	52,839	52,599	53,300	-0.9	0.5
Total Employment	50,540	50,104	50,889	-0.7	0.9
Unemployment Rate (%)	4.4	4.8	4.5	--	--
Permit-Authorized Construction					
Residential-Single Family					
Dollar Value (\$000)	1,711	1,952	1,407	21.6	-12.3
Number of Units	7	8	18	-61.1	-12.5
Residential-Multi Family					
Dollar Value (\$000)	0	0	350	PNC	PNC
Number of Units	0	0	4	PNC	PNC
Total Construction (\$000)	1,711	1,952	1,757	-2.6	-12.3
MUSKOGEE MA					
Employment (Number)					
Labor Forcea	29,585	29,375	29,645	-0.2	0.7
Total Employment	28,078	27,733	27,980	0.4	1.2
Unemployment Rate (%)	5.1	5.6	5.6	--	--
Water Transportation					
Port of Muskogee					
Tons In	188,486	264,739	164,361	14.7	-28.8
Tons Out	30,140	29,285	21,227	42.0	2.9

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 Available" via US Census Bureau

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