



“STATE OF ENERGY” 2013 REPORT

AN IN-DEPTH ANALYSIS OF THE OIL AND GAS INDUSTRY

**BY THE TEXAS INDEPENDENT PRODUCERS &
ROYALTY OWNERS ASSOCIATION**

Executive Summary

The Texas Independent Producers and Royalty Owners Association (TIPRO) is proud to introduce its inaugural “*State of Energy Report*,” which explores the economic impact of the nation’s oil and gas industry from the standpoint of employment, wages, payroll and establishments at both the national and state level. The report provides an overview of the nation’s leading 10 states by oil and gas employment, with more detailed data in the appendices. This annual TIPRO report and its contents will expand in the coming years with the continued growth of the U.S. oil and natural gas industry.

TIPRO’s “*State of Energy Report*” not only provides an unbiased look at the national’s oil and gas industry, it also illustrates the leadership of Texas in nearly all economic factors in comparison to other oil and gas producing states. At the national level, oil and gas industry employment totaled 971,200 jobs in 2012, providing an average annualized wage of \$107,200. In Texas, the oil and gas industry continues to provide economic support unparalleled anywhere else in the U.S., accounting for 39 percent of all oil and gas employment in the nation. The oil and gas industry supported 379,800 jobs in Texas in 2012, which represents more than 4 percent of all private sector jobs in Texas during 2012. The first half of 2012 showed a net increase of 34,600 jobs in the Texas oil and gas sector, with full year projected growth expected to exceed 50,000 net new jobs. These jobs also pay extremely well, with an average annualized wage of \$128,100, 150 percent higher than average private sector wages in Texas.

Thanks to recent advancements in technology coupled with innovations related to hydraulic fracturing and horizontal drilling, this is a truly a remarkable time for the oil and gas industry. Domestic production of oil and natural gas continues to surge upwards, reaching levels not seen in the United States in more than 15 years, much of which is coming from the Lone Star State. According to the Texas Railroad Commission (RRC), the Texas average rig count as of January 2013 was 812, representing approximately 48 percent of all active land rigs in the United States. In 2012, total Texas reported production was 717 million barrels of oil and 8 trillion cubic feet of natural gas.

Accordingly, the United States has been able to lessen its dependence on petroleum imports from foreign nations, and is able to take advantage of the resources from our own backyard. This growing domestic development of oil and natural gas has helped boost the economy at a time when it is needed most. The oil and gas sector continues to pour money into local, state and federal government coffers, which in turn is helping to support public education, Medicaid, children’s health insurance programs, child protective services, roads, emergency services and much, much more. Altogether, oil and gas companies paid more than \$9.3 billion in Texas state and local taxes and royalties in fiscal year 2011, with total revenue estimated at more than \$10 billion for 2012. Taxes paid per employee by oil and gas companies were approximately six times more than the amount paid by other private-sector companies per employee, according to the State Comptroller.

Executive Summary

Despite the unprecedented contributions of the oil and gas industry and many advantages associated with increasing domestic development of oil and natural gas, a number of state and federal issues threaten to slow progress. Bureaucratic agencies, like the U.S. Environmental Protection Agency (EPA), the U.S. Fish and Wildlife Service (USFWS) and the U.S. Department of Interior, continue with attempts to implement new regulations and restrictions on industry activity, threatening the livelihood of oil and gas producers, particularly independents who collectively drill up to 95 percent of the oil and natural gas wells in America. Meanwhile, a variety of other pressing issues within the state of Texas could also jeopardize future industry growth, from a lack of infrastructure to environmental concerns.

In its 67th year of continuous service to the oil and gas industry, TIPRO proudly serves as the leading voice for the Texas oil and gas industry, advocating for members on both the state and federal levels to preserve the ability for independents to explore for and produce oil and natural gas. Day-in, day-out, the association strives to spread awareness on the importance of oil and gas not only to Texas, but to the entire country. TIPRO remains committed to working with government and industry leaders to provide accurate and truthful information about oil and gas development, the extensive precautions taken to protect the health and safety of our community and the unmatched economic contributions of our sector.

Ed Longanecker



President

Texas Independent Producers & Royalty Owners Association

About TIPRO

The Texas Independent Producers & Royalty Owners Association (TIPRO) is a trade association representing the interests of over 2,500 independent oil and natural gas producers and royalty owners throughout Texas. As one of the nation's largest statewide associations representing both independent producers and royalty owners, members include small businesses, the largest, publicly-traded independent producers, and mineral owners, estates, and trusts. Members of TIPRO are responsible for producing more than 85 percent of the natural gas and 70 percent of the oil within Texas, and own mineral interests in millions of acres across the state.



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Key Findings - National

- The U.S. oil and gas industry employed 971,200 in 2012, up 7 percent or 64,800 from 2011.
- Employment in this industry was as low as 830,800 in 2009, but quickly jumped as the country experienced a dramatic growth in oil and gas production.
- The oil and gas industry paid a national annualized average wage of \$107,200 in 2012, more than 119 percent more than the national average private sector wage of \$48,900.
- The oil and gas industry pays more on average than construction, manufacturing, wholesale trade, information, professional services, health care, financial services and educational services.
- U.S. wages were up by nearly 5 percent in 2012, from \$102,200 in 2011, adjusted for inflation.
- Payroll in the oil and gas industry was \$104 billion in 2012, up by 12 percent, adjusted for inflation.
- The number of businesses in oil and gas industry was 40,600 in 2012, up from 37,400 in 2008.
- The largest sector by employment in the oil and gas industry was support activities with 277,700 workers in 2012.
- The petroleum and national gas extraction industry was second largest with 177,700 workers in 2012, followed by national gas distribution at 108,600.
- The workers in petroleum and national gas extraction earned the highest annualized average wage of all the oil and gas industry sectors at \$162,200 in 2012. This was followed by the 43,500 people in pipeline transportation who earned on average \$152,100 and by the 71,000 people in the petroleum refineries industry who earned \$142,800.
- With the large increases in oil and gas production, there has been significant job growth across multiple sectors. The oil and gas support activities grew the fastest, adding 36,200 jobs in 2012, a 15 percent increase.
- Petroleum and natural gas extraction was the second fastest growing sector adding 12,800 jobs or nearly 8 percent. This sector was followed by oil and gas field machinery and equipment, which added 7,700 jobs, for an 11 percent increase.



Key Findings - States



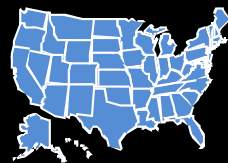
- Texas led the nation in oil and gas jobs with 379,800 people employed in this industry, representing 39 percent of all oil and gas jobs nationwide in 2012. This also represented 4.3 percent of total employment in the state of Texas itself.
- Oil and gas jobs in Texas also paid on average 150 percent more than the average private sector job in Texas, \$128,100 compared to \$51,400 in 2012.
- Texas also led the nation in oil and gas payroll (\$48.7 billion) and in the number of businesses (11,700), accounting for over a quarter of all oil and gas businesses nationwide. This was far more businesses than the second ranked state of Oklahoma with 3,900.
- Louisiana's oil and gas industry ranked second by employment with 81,400 jobs.
- Oklahoma (74,600), California (46,400) and Pennsylvania (34,900) rounded out the remaining top five states by oil and gas employment in 2012.
- California was the leading state by oil and gas wages with an average annualized wage of \$143,700, followed by Texas at \$128,100 in 2012.

● Texas led the nation in oil and gas payroll at \$48.7 billion in 2012 (annualized). Texas's oil and gas industry pays over 6 times as much in payroll than the second ranked state of Louisiana, which had an annualized oil and gas payroll of \$7.4 billion in 2012.

● Texas also added the most net new jobs in the oil and gas industry in 2012, growing by 34,600. Texas was followed by Oklahoma (+7,300), North Dakota (+6,400), and Pennsylvania (+4,200). With its small base North Dakota had the highest percent growth, jumping by an impressive 54 percent in 2012.

● When examining employment in the various industry sectors that make up the oil and gas industry, Texas was the leading state by employment in every single sector. In fact, oil and gas employment is so concentrated in Texas that of the 10 industry sectors used in this report to define oil and gas, six sectors had 40 percent or higher of the jobs located in Texas (i.e. sector employment in Texas as a percent of national employment in that sector).

The U.S. Oil & Gas Industry



Key Industry Statistics

Economic Benefits

Total Jobs	971,200
.....
Average Wage	\$107,200
.....
Businesses	40,600
.....
Payroll	\$104.1 B
.....

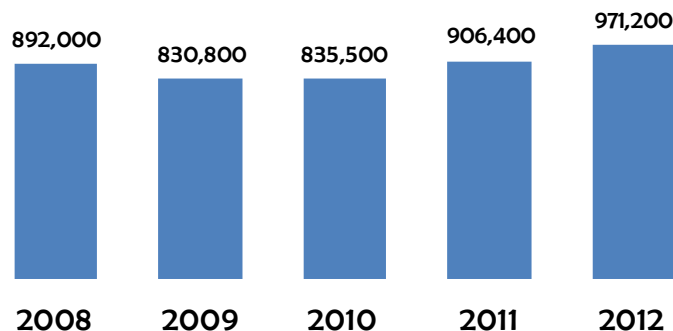
U.S. Fast Facts

- 1% of all jobs in the United States are in the oil and gas industry
- 7% growth in industry jobs in 2012, adding more than 60,000 new jobs
- \$107,200 average annualize wages in the oil and gas industry are more than double average private sector wage
- 277,700 people worked directly supporting oil and gas operations in 2012
- 177,700 people worked in petroleum and natural gas extraction, earning an average wage of over \$160,000 in 2012

JOBS JUMPED 7 PERCENT IN THE U.S. OIL AND GAS INDUSTRY IN 2012

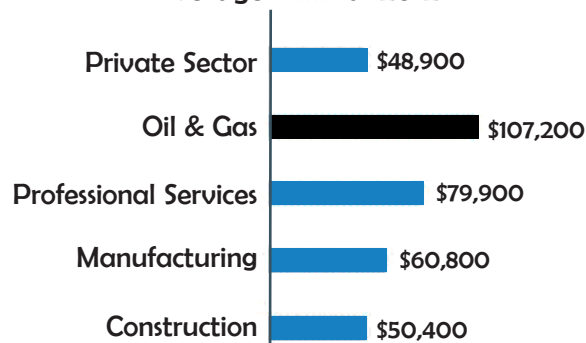
Employment

2008-2012



Wage Comparison

Average Annual 2012





California Oil & Gas Industry

Key Industry Statistics

Economic Benefits

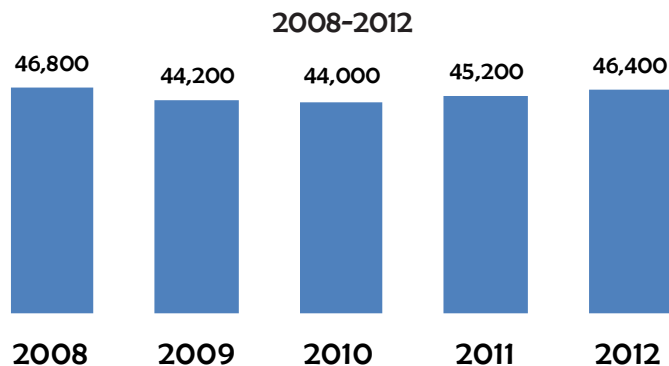
Total Jobs	46,400
.....	
Average Wage	\$143,700
.....	
Businesses	1,500
.....	
Payroll	\$6.7 B
.....	

California Fast Facts

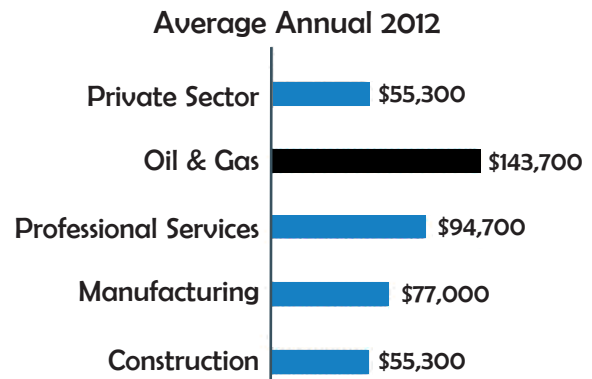
- 4.8% of all oil and gas jobs nationwide are located in California
- 160% more in average annual wages in the oil and gas industry than the average private sector wage in California
- 1st ranked state by oil and gas wages
- 4th ranked state by oil and gas payroll
- 5th ranked state by oil and gas businesses

**CALIFORNIA RANKS 4TH IN THE NATION
IN OIL AND GAS JOBS**

Employment



Wage Comparison



Colorado Oil & Gas Industry

Key Industry Statistics



Economic Benefits

Total Jobs	28,100
.....	
Average Wage	\$118,600
.....	
Businesses	1,600
.....	
Payroll	\$3.3 B
.....	

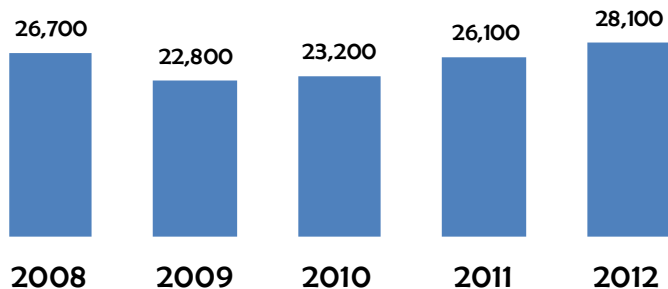
Colorado Fast Facts

- 2.9% of all oil and gas jobs nationwide are located in Colorado
- 1% of payroll in Colorado is from the oil and gas industry
- 135% more in average annual wages in the oil and gas industry than the average private sector wage in Colorado
- 5th ranked state by oil and gas wages
- 4th ranked state by oil and gas payroll
- 4th ranked state by oil and gas businesses

COLORADO RANKS 6TH IN THE NATION IN OIL AND GAS JOBS

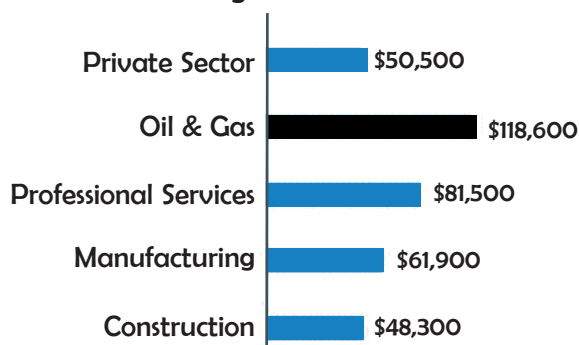
Employment

2008-2012



Wage Comparison

Average Annual 2012





Louisiana Oil & Gas Industry

Key Industry Statistics

Economic Benefits

Total Jobs	81,400
.....
Average Wage	\$90,600
.....
Businesses	2,700
.....
Payroll	\$7.4 B
.....

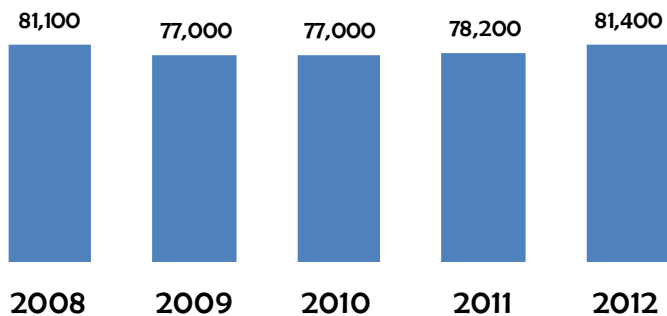
Louisiana Fast Facts

- 8.4% of all oil and gas jobs nationwide are located in Louisiana
- 5.3% of all private sector jobs in Louisiana are in oil and gas
- 11.2% of payroll in Louisiana is from the oil and gas industry
- 112% more in average annual wages in the oil and gas industry than the average
- 12th ranked state by oil and gas wages
- 2nd ranked state by oil and gas payroll
- 3rd ranked state by oil and gas businesses

**LOUISIANA RANKS
2ND IN THE NATION IN
OIL AND GAS JOBS**

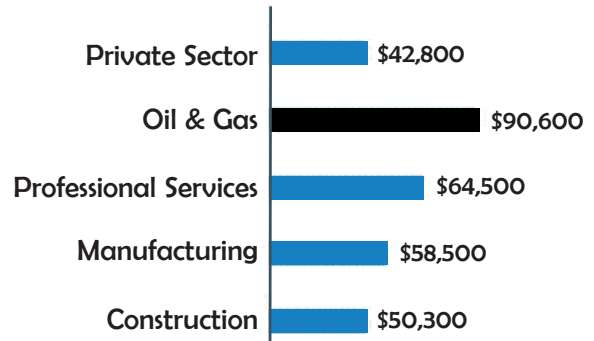
Employment

2008-2012



Wage Comparison

Average Annual 2012





Economic Benefits

Total Jobs	20,100
.....
Average Wage	\$72,700
.....
Businesses	1,100
.....
Payroll	\$1.5 B
.....

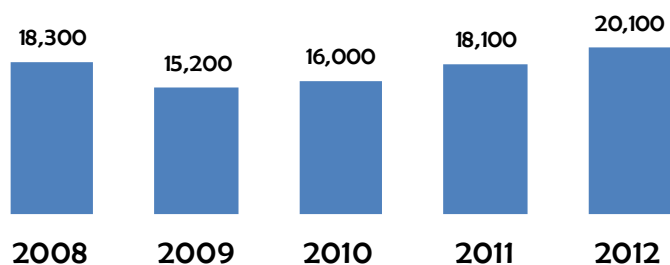
New Mexico Fast Facts

- 2.1% of all oil and gas jobs nationwide are located in New Mexico
- 3.4% of all jobs in New Mexico are in the oil and gas industry
- 6.2% of payroll in New Mexico is from the oil and gas industry
- 85% more in average annual wages in the oil and gas industry than the average private sector wage in New Mexico
- 26th ranked state by oil and gas wages
- 10th ranked state by oil and gas payroll
- 9th ranked state by oil and gas businesses

**NEW MEXICO RANKS
7TH IN THE NATION
IN OIL AND GAS JOBS**

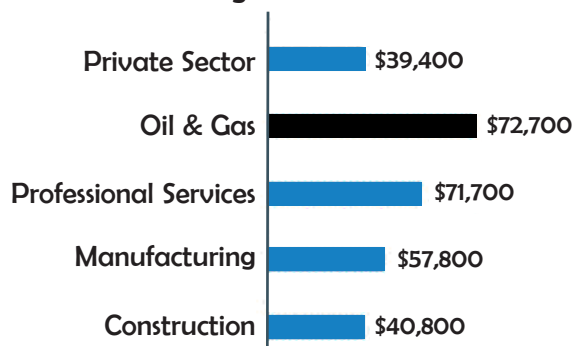
Employment

2008-2012



Wage Comparison

Average Annual 2012



North Dakota Oil & Gas Industry

Key Industry Statistics

Economic Benefits

Total Jobs	18,400
.....	
Average Wage	\$90,300
.....	
Businesses	800
.....	
Payroll	\$1.7 B
.....	

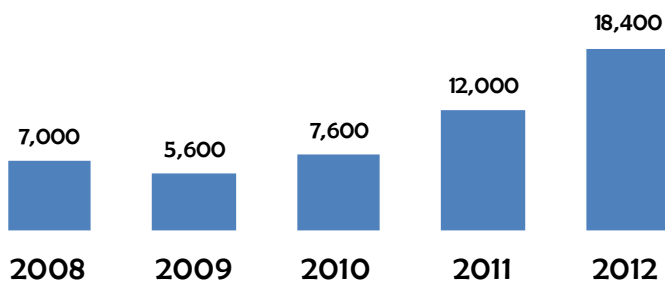
North Dakota Fast Facts

- 1.9% of all oil and gas jobs nationwide are located in North Dakota
- 5.5% of all jobs in North Dakota are in the oil and gas industry
- 11.0% of payroll in North Dakota is from the oil and gas industry
- 100% more in average annual wages in the oil and gas industry than the average private sector wage in North Dakota
- 13th ranked state by oil and gas wages
- 9th ranked state by oil and gas payroll
- 12th ranked state by oil and gas businesses

**NORTH DAKOTA RANKS
9TH IN THE NATION
IN OIL AND GAS JOBS**

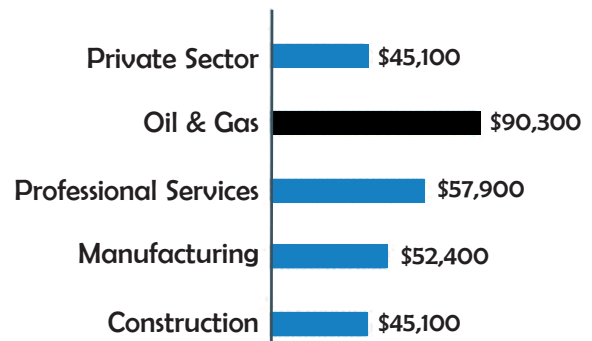
Employment

2008-2012



Wage Comparison

Average Annual 2012





Economic Benefits

Total Jobs	15,600
.....
Average Wage	\$83,600
.....
Businesses	1,100
.....
Payroll	\$1.3 B
.....

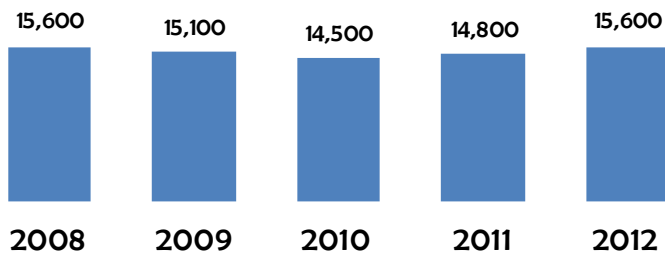
Ohio Fast Facts

- 1.6% of all oil and gas jobs nationwide are located in Ohio
- 93% more in average annual wages in the oil and gas industry than the average private sector wage in Ohio
- 18th ranked state by oil and gas wages
- 11th ranked state by oil and gas payroll
- 10th ranked state by oil and gas businesses

OHIO RANKS 10TH IN THE NATION IN OIL AND GAS JOBS

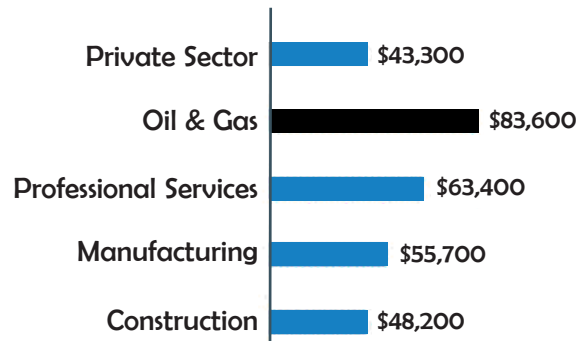
Employment

2008-2012



Wage Comparison

Average Annual 2012



Oklahoma Oil & Gas Industry

Key Industry Statistics

Economic Benefits

Total Jobs	74,600
.....
Average Wage	\$91,400
.....
Businesses	3,900
.....
Payroll	\$6.8 B
.....

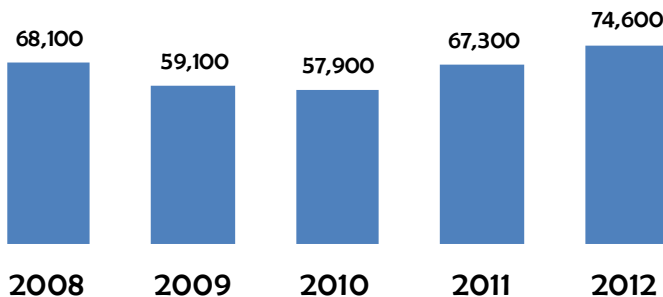
Oklahoma Fast Facts

- 7.7% of all oil and gas jobs nationwide are located in Oklahoma
- 6.2% of all jobs in Oklahoma are in the oil and gas industry
- 13.0% of payroll in Oklahoma is from the oil and gas industry
- 100% more in average annual wages in the oil and gas industry than the average private sector wage in Oklahoma
- 11th ranked state by oil and gas wages
- 3rd ranked state by oil and gas payroll
- 2nd ranked state by oil and gas businesses

**OKLAHOMA RANKS
3RD IN THE NATION
IN OIL AND GAS JOBS**

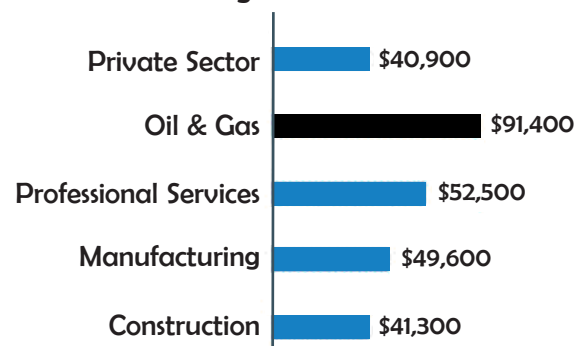
Employment

2008-2012



Wage Comparison

Average Annual 2012





Economic Benefits

Total Jobs	34,900
.....	
Average Wage	\$83,700
.....	
Businesses	1,400
.....	
Payroll	\$2.9 B
.....	

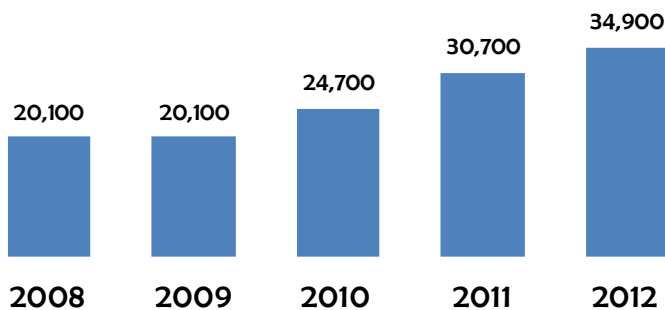
Pennsylvania Fast Facts

- 3.6% of all oil and gas jobs nationwide are located in Pennsylvania
- 1.3% of payroll in Pennsylvania is from the oil and gas industry
- 75% more in average annual wages in the oil and gas industry than the average private sector wage in Pennsylvania
- 17th ranked state by oil and gas wages
- 6th ranked state by oil and gas payroll
- 6th ranked state by oil and gas businesses

PENNSYLVANIA RANKS 5TH IN THE NATION IN OIL AND GAS JOBS

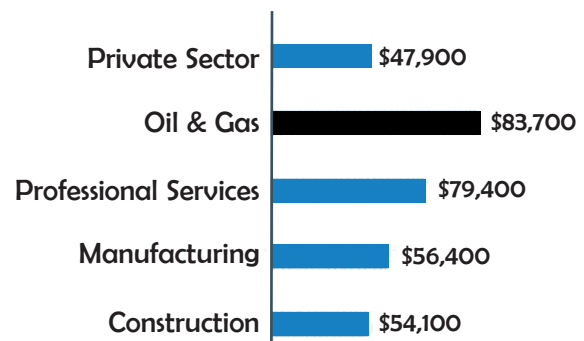
Employment

2008-2012



Wage Comparison

Average Annual 2012





Texas Oil & Gas Industry

Key Industry Statistics

Economic Benefits

Total Jobs	379,800
.....	
Average Wage	\$128,100
.....	
Businesses	11,700
.....	
Payroll	\$48.7 B
.....	

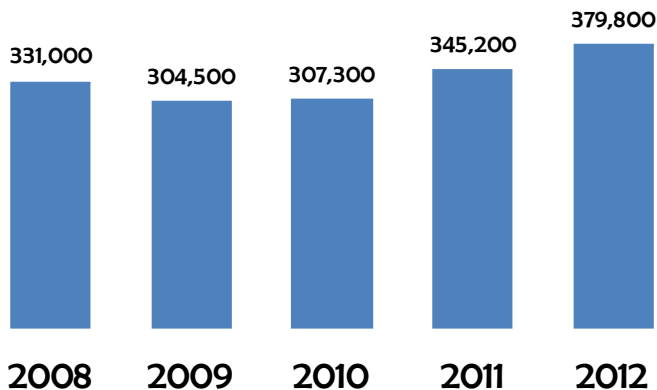
Texas Fast Facts

- 39% of all oil and gas jobs nationwide are located in Texas
- 4.3% of all jobs in Texas are in the oil and gas industry
- 10.7% of payroll in Texas is from the oil and gas industry
- 150% more in average annual wages in the oil and gas industry than the average private sector wage in Texas
- 2nd ranked state by oil and gas wages
- 1st ranked state by oil and gas payroll
- 1st ranked state by oil and gas businesses

TEXAS LEADS THE NATION IN OIL AND GAS JOBS

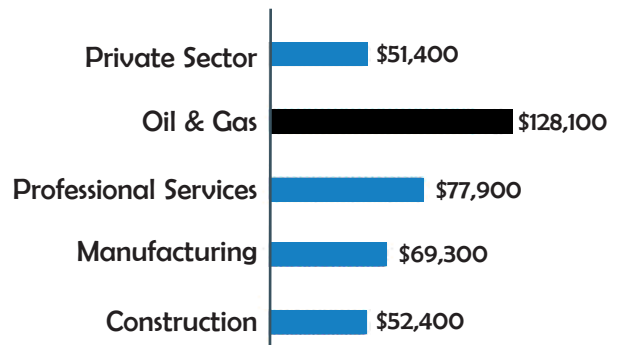
Employment

2008-2012



Wage Comparison

Average Annual 2012



Wyoming Oil & Gas Industry

Key Industry Statistics



Economic Benefits

Total Jobs	19,900
.....
Average Wage	\$84,000
.....
Businesses	1,200
.....
Payroll	\$1.7 B
.....

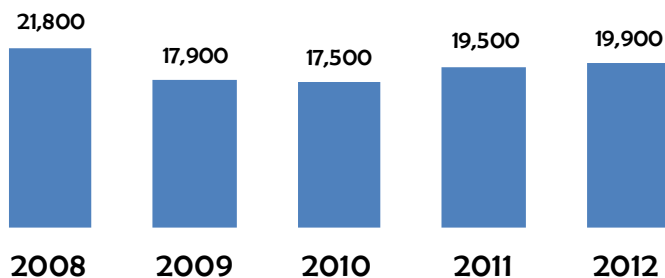
Wyoming Fast Facts

- 2.1% of all oil and gas jobs nationwide are located in Wyoming
- 9.6% of all jobs in Wyoming are in the oil and gas industry
- 18.5% of payroll in Wyoming is from the oil and gas industry
- 93% more in average annual wages in the oil and gas industry than the average private sector wage in Wyoming
- 16th ranked state by oil and gas wages
- 8th ranked state by oil and gas payroll
- 8th ranked state by oil and gas businesses

**WYOMING RANKS 8TH
IN THE NATION
IN OIL AND GAS JOBS**

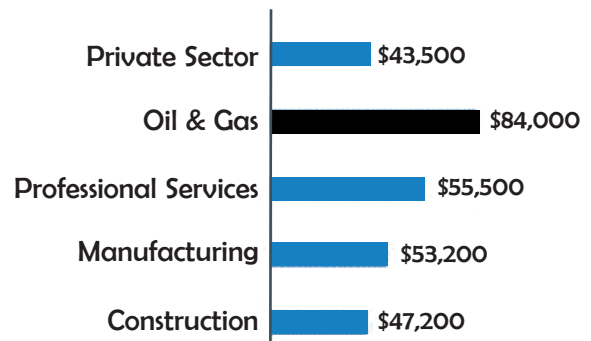
Employment

2008-2012



Wage Comparison

Average Annual 2012



U.S. Oil & Gas Employment

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change</u> <u>'11-'12</u>	<u>Numeric Change</u> <u>'11-'12</u>
Crude Petroleum & Natural Gas Extraction	154,898	155,150	153,490	164,900	177,656	7.7%	12,756
Natural Gas Liquid Extraction	5,183	5,538	4,933	5,835	6,419	10.0%	584
Drilling Oil & Gas Wells	92,640	67,756	74,491	87,282	93,009	6.6%	5,727
Support Activities, Oil and Gas Operations	223,635	193,589	201,685	241,490	277,712	15.0%	36,222
National Gas Distribution	107,988	108,915	108,605	107,301	108,593	1.2%	1,292
Petroleum Refineries	75,099	75,588	72,689	71,248	70,972	-0.4%	-276
Petrochemical Manufacturing	27,513	25,734	24,268	24,171	24,055	-0.5%	-117
Oil and Gas Field Machinery and Equipment	63,827	60,360	59,602	68,180	75,850	11.2%	7,670
Petroleum Merchant Wholesalers	100,137	96,775	93,495	92,974	93,446	0.5%	472
Pipeline Transportation	41,116	41,384	42,265	43,010	43,499	1.1%	489
<i>Total</i>	<i>892,036</i>	<i>830,789</i>	<i>835,523</i>	<i>906,391</i>	<i>971,211</i>	<i>7.2%</i>	<i>64,820</i>

U.S. Oil & Gas Wages

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change</u> <u>'11-'12</u>	<u>Numeric Change</u> <u>'11-'12</u>
Crude Petroleum & Natural Gas Extraction	\$153,637	\$143,784	\$153,612	\$155,944	\$162,212	4.0%	\$6,267
Natural Gas Liquid Extraction	\$132,999	\$133,393	\$130,612	\$120,869	\$128,797	6.6%	\$7,928
Drilling Oil & Gas Wells	\$87,118	\$87,085	\$87,169	\$91,821	\$92,721	1.0%	\$900
Support Activities, Oil and Gas Operations	\$78,679	\$75,648	\$78,560	\$81,394	\$80,175	-1.5%	(\$1,219)
National Gas Distribution	\$90,455	\$93,125	\$91,668	\$93,741	\$102,116	8.9%	\$8,375
Petroleum Refineries	\$118,990	\$116,134	\$119,267	\$126,476	\$142,777	12.9%	\$16,301
Petrochemical Manufacturing	\$107,298	\$102,645	\$108,301	\$110,682	\$114,468	3.4%	\$3,786
Oil and Gas Field Machinery and Equipment	\$77,488	\$78,975	\$82,474	\$84,098	\$85,621	1.8%	\$1,523
Petroleum Merchant Wholesalers	\$67,566	\$67,575	\$67,928	\$67,084	\$69,042	2.9%	\$1,957
Pipeline Transportation	\$104,789	\$107,331	\$110,527	\$113,010	\$152,053	34.5%	\$39,043
<i>Total</i>	<i>\$98,460</i>	<i>\$97,381</i>	<i>\$100,238</i>	<i>\$102,238</i>	<i>\$107,155</i>	<i>4.8%</i>	<i>\$4,917</i>

**Adjusted for inflation to 2012 dollars

Data was rounded for ease of use. More detailed data was used to reach all numeric and percentage changes. Using the rounded data on this page could result in different numeric and percentage numbers.

U.S. Oil & Gas Establishments

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change '11-'12</u>	<u>Numeric Change '11-'12</u>
Crude Petroleum & Natural Gas Extraction	8,665	8,759	8,875	9,156	9,371	2.3%	215
Natural Gas Liquid Extraction	202	201	221	234	258	10.0%	24
Drilling Oil & Gas Wells	2,507	2,490	2,434	2,463	2,498	1.4%	35
Support Activities, Oil and Gas Operations	10,579	11,049	11,465	12,154	12,923	6.3%	769
National Gas Distribution	2,659	2,788	2,840	2,891	2,918	0.9%	27
Petroleum Refineries	812	789	766	766	764	-0.3%	-3
Petrochemical Manufacturing	168	177	166	162	154	-5.2%	-9
Oil and Gas Field Machinery and Equipment	1,015	1,079	1,185	1,226	1,271	3.6%	45
Petroleum Merchant Wholesalers	8,306	8,144	8,055	7,970	7,881	-1.1%	-90
Pipeline Transportation	2,514	2,544	2,550	2,560	2,608	1.9%	48
<i>Total</i>	<i>37,427</i>	<i>38,020</i>	<i>38,557</i>	<i>39,583</i>	<i>40,643</i>	<i>2.7%</i>	<i>1,060</i>

U.S. Oil & Gas Payroll (in millions)

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change '11-'12</u>	<u>Numeric Change '11-'12</u>
Crude Petroleum & Natural Gas Extraction	\$23,798	\$22,308	\$23,578	\$25,715	\$28,818	12.1%	\$3,103
Natural Gas Liquid Extraction	\$689	\$739	\$644	\$705	\$827	17.2%	\$121
Drilling Oil & Gas Wells	\$8,071	\$5,901	\$6,493	\$8,014	\$8,624	7.6%	\$609
Support Activities, Oil and Gas Operations	\$17,595	\$14,645	\$15,844	\$19,656	\$22,266	13.3%	\$2,610
National Gas Distribution	\$9,768	\$10,143	\$9,956	\$10,058	\$11,089	10.2%	\$1,031
Petroleum Refineries	\$8,936	\$8,778	\$8,669	\$9,011	\$10,133	12.5%	\$1,122
Petrochemical Manufacturing	\$2,952	\$2,641	\$2,628	\$2,675	\$2,753	2.9%	\$78
Oil and Gas Field Machinery and Equipment	\$4,946	\$4,767	\$4,916	\$5,734	\$6,494	13.3%	\$761
Petroleum Merchant Wholesalers	\$6,766	\$6,540	\$6,351	\$6,237	\$6,452	3.4%	\$215
Pipeline Transportation	\$4,309	\$4,442	\$4,671	\$4,861	\$6,614	36.1%	\$1,754
<i>Total</i>	<i>\$87,830</i>	<i>\$80,903</i>	<i>\$83,751</i>	<i>\$92,667</i>	<i>\$104,070</i>	<i>12.3%</i>	<i>\$11,403</i>

**Adjusted for inflation to 2012 dollars

Data was rounded for ease of use. More detailed data was used to reach all numeric and percentage changes. Using the rounded data on this page could result in different numeric and percentage numbers.

Oil & Gas Employment by State

2008-2012

	2008	2009	2010	2011	2012	Percent Change '11-'12	Numeric Change '11-'12
<i>United States</i>	892,036	830,789	835,523	906,391	971,211	7.2%	64,820
Alabama	6,084	5,596	5,348	5,512	5,298	-3.9%	-214
Alaska	13,700	13,345	13,276	13,523	13,684	1.2%	161
Arizona	1,962	2,183	1,897	1,782	1,806	1.3%	24
Arkansas	9,807	9,963	10,093	10,592	10,650	0.5%	58
California	46,750	44,230	43,979	45,180	46,371	2.6%	1,191
Colorado	26,664	22,838	23,169	26,140	28,072	7.4%	1,932
Connecticut	2,170	2,083	1,786	1,796	1,755	-2.3%	-41
Delaware	79	79	N/A	261	253	-3.0%	-8
District Of Columbia	N/A	N/A	N/A	N/A	N/A	N/A	0
Florida	6,604	6,401	6,369	5,988	5,873	-1.9%	-116
Georgia	4,753	4,583	4,293	4,414	4,477	1.4%	63
Hawaii	645	671	606	586	577	-1.6%	-10
Idaho	492	493	500	786	841	7.0%	55
Illinois	15,929	15,770	14,747	14,221	14,251	0.2%	30
Indiana	5,111	5,076	5,006	5,030	5,195	3.3%	165
Iowa	2,128	2,122	2,190	2,189	2,275	3.9%	86
Kansas	14,361	12,908	12,802	13,319	13,927	4.6%	608
Kentucky	7,022	6,103	5,754	5,441	5,394	-0.9%	-47
Louisiana	81,052	76,993	77,021	78,226	81,399	4.1%	3,173
Maine	793	733	616	599	602	0.5%	3
Maryland	1,836	1,863	1,807	1,846	1,949	5.6%	103
Massachusetts	4,495	4,776	5,025	4,936	4,854	-1.7%	-82
Michigan	9,667	8,716	8,430	8,218	9,102	10.8%	884
Minnesota	3,595	3,593	4,960	5,060	5,214	3.0%	154
Mississippi	9,034	9,850	8,668	8,945	7,082	-20.8%	-1,864
Missouri	6,366	5,816	5,153	4,907	4,879	-0.6%	-28
Montana	5,075	4,576	4,749	5,191	5,750	10.8%	559
Nebraska	2,975	2,942	2,589	2,413	2,399	-0.6%	-14
Nevada	522	517	511	482	473	-1.8%	-9
New Hampshire	616	658	619	602	577	-4.1%	-25
New Jersey	9,128	8,991	9,797	8,517	8,676	1.9%	159
New Mexico	18,272	15,193	15,960	18,118	20,121	11.1%	2,003
New York	8,444	8,400	11,035	10,739	10,320	-3.9%	-419
North Carolina	5,965	5,748	5,917	5,962	5,747	-3.6%	-215
North Dakota	6,999	5,602	7,569	12,012	18,447	53.6%	6,435
Ohio	15,647	15,122	14,483	14,788	15,611	5.6%	823
Oklahoma	68,078	59,096	57,945	67,299	74,578	10.8%	7,279
Oregon	2,294	2,208	2,105	983	914	-7.0%	-69
Pennsylvania	20,064	20,053	24,701	30,707	34,912	13.7%	4,205
Puerto Rico	746	881	868	843	855	1.4%	12
Rhode Island	N/A	N/A	214	N/A	N/A	N/A	0
South Carolina	1,489	1,525	1,455	1,570	1,614	2.8%	44
South Dakota	1,364	1,284	1,265	1,240	1,282	3.3%	42
Tennessee	3,519	3,329	3,149	3,050	2,821	-7.5%	-229
Texas	331,042	304,482	307,327	345,217	379,771	10.0%	34,554
Utah	9,949	8,233	8,258	8,932	9,457	5.9%	525
Vermont	318	313	311	304	265	-12.7%	-39
Virgin Islands	41	31	41	48	52	8.0%	4
Virginia	5,235	4,980	4,897	4,834	4,686	-3.1%	-149
Washington	5,336	5,200	4,776	4,846	5,137	6.0%	291
West Virginia	9,511	8,841	8,099	9,443	9,509	0.7%	66
Wisconsin	2,806	2,808	2,672	2,781	2,541	-8.6%	-240
Wyoming	21,830	17,919	17,516	19,529	19,943	2.1%	414

Data was rounded for ease of use. More detailed data was used to reach all numeric and percentage changes. Using the rounded data on this page could result in different numeric and percentage numbers.

Source: U.S. Bureau of Labor Statistics

All data is for 2012 except where noted and is derived from the first two quarters.

Oil & Gas Wages by State

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change '11-'12</u>	<u>Numeric Change '11-'12</u>
<i>United States</i>	\$87,830	\$80,903	\$83,751	\$92,667	\$104,070	12.3%	\$11,403
Alabama	\$69,902	\$65,534	\$66,394	\$65,382	\$74,320	13.7%	\$8,938
Alaska	\$117,833	\$123,167	\$123,132	\$122,726	\$127,482	3.9%	\$4,756
Arizona	\$67,661	\$59,554	\$63,725	\$62,343	\$69,819	12.0%	\$7,475
Arkansas	\$67,216	\$65,381	\$66,017	\$69,366	\$69,778	0.6%	\$412
California	\$128,673	\$124,299	\$135,115	\$137,348	\$143,689	4.6%	\$6,342
Colorado	\$107,398	\$100,481	\$107,696	\$110,051	\$118,565	7.7%	\$8,515
Connecticut	\$113,614	\$123,945	\$112,420	\$114,053	\$96,098	-15.7%	-\$17,955
Delaware	\$59,331	\$80,762	N/A	\$107,710	\$100,212	-7.0%	-\$7,498
District Of Columbia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Florida	\$84,748	\$82,603	\$73,980	\$75,136	\$70,580	-6.1%	-\$4,556
Georgia	\$68,334	\$72,854	\$76,109	\$74,799	\$71,707	-4.1%	-\$3,092
Hawaii	\$57,654	\$55,261	\$60,143	\$58,177	\$56,358	-3.1%	-\$1,819
Idaho	\$45,028	\$47,054	\$47,723	\$58,934	\$66,570	13.0%	\$7,635
Illinois	\$81,287	\$83,252	\$84,899	\$81,817	\$87,668	7.2%	\$5,850
Indiana	\$62,962	\$64,235	\$65,057	\$64,851	\$67,514	4.1%	\$2,663
Iowa	\$60,828	\$60,515	\$58,540	\$58,938	\$57,974	-1.6%	-\$965
Kansas	\$65,178	\$65,067	\$65,491	\$67,031	\$65,701	-2.0%	-\$1,330
Kentucky	\$63,219	\$60,124	\$59,963	\$59,901	\$61,472	2.6%	\$1,571
Louisiana	\$85,948	\$84,662	\$86,182	\$87,068	\$90,624	4.1%	\$3,556
Maine	\$58,672	\$62,861	\$65,273	\$61,654	\$59,435	-3.6%	-\$2,219
Maryland	\$65,373	\$66,233	\$65,691	\$65,322	\$63,902	-2.2%	-\$1,420
Massachusetts	\$91,391	\$100,436	\$97,333	\$103,210	\$96,492	-6.5%	-\$6,717
Michigan	\$70,238	\$70,879	\$71,562	\$70,940	\$74,517	5.0%	\$3,577
Minnesota	\$62,828	\$63,965	\$75,422	\$79,618	\$82,854	4.1%	\$3,236
Mississippi	\$71,635	\$73,404	\$73,455	\$75,804	\$68,487	-9.7%	-\$7,317
Missouri	\$71,059	\$65,182	\$63,610	\$63,723	\$63,691	0.0%	-\$31
Montana	\$77,452	\$75,469	\$79,291	\$83,961	\$85,093	1.3%	\$1,132
Nebraska	\$99,259	\$82,868	\$77,086	\$77,538	\$78,627	1.4%	\$1,089
Nevada	\$57,478	\$59,028	\$64,734	\$67,672	\$60,421	-10.7%	-\$7,250
New Hampshire	\$74,973	\$82,055	\$76,141	\$79,021	\$82,156	4.0%	\$3,135
New Jersey	\$94,783	\$96,342	\$98,945	\$97,402	\$92,801	-4.7%	-\$4,601
New Mexico	\$71,127	\$67,684	\$77,958	\$71,707	\$72,738	1.4%	\$1,031
New York	\$95,638	\$94,753	\$97,097	\$102,516	\$121,526	18.5%	\$19,009
North Carolina	\$54,329	\$53,913	\$54,172	\$54,237	\$55,761	2.8%	\$1,524
North Dakota	\$73,069	\$67,976	\$74,983	\$84,190	\$90,343	7.3%	\$6,153
Ohio	\$73,368	\$78,155	\$77,847	\$80,234	\$83,554	4.1%	\$3,320
Oklahoma	\$87,585	\$84,337	\$85,930	\$91,586	\$91,391	-0.2%	-\$194
Oregon	\$70,310	\$72,005	\$71,266	\$55,987	\$53,347	-4.7%	-\$2,640
Pennsylvania	\$76,043	\$74,320	\$77,256	\$79,774	\$83,724	5.0%	\$3,950
Puerto Rico	\$34,823	\$38,972	\$38,101	\$36,295	\$37,442	3.2%	\$1,147
Rhode Island	N/A	N/A	\$54,308	N/A	N/A	N/A	N/A
South Carolina	\$49,924	\$50,565	\$51,177	\$52,741	\$52,891	0.3%	\$150
South Dakota	\$48,526	\$50,663	\$52,153	\$53,724	\$52,841	-1.6%	-\$883
Tennessee	\$62,190	\$65,806	\$68,188	\$66,418	\$67,406	1.5%	\$988
Texas	\$117,785	\$116,351	\$120,197	\$121,542	\$128,113	5.4%	\$6,571
Utah	\$76,972	\$75,651	\$77,809	\$78,056	\$82,463	5.6%	\$4,408
Vermont	\$48,669	\$51,836	\$50,068	\$52,556	\$54,997	4.6%	\$2,441
Virgin Islands	\$50,874	\$43,932	\$46,179	\$49,478	\$50,429	1.9%	\$951
Virginia	\$67,641	\$69,219	\$69,947	\$70,045	\$67,951	-3.0%	-\$2,094
Washington	\$83,869	\$88,592	\$91,560	\$94,924	\$105,856	11.5%	\$10,932
West Virginia	\$66,443	\$69,762	\$65,715	\$69,198	\$72,071	4.2%	\$2,873
Wisconsin	\$67,030	\$69,464	\$72,571	\$74,815	\$82,831	10.7%	\$8,016
Wyoming	\$80,604	\$77,351	\$80,632	\$81,970	\$84,029	2.5%	\$2,059

**Adjusted for inflation to 2012 dollars

Data was rounded for ease of use. More detailed data was used to reach all numeric and percentage changes. Using the rounded data on this page could result in different numeric and percentage numbers.

Source: U.S. Bureau of Labor Statistics

All data is for 2012 except where noted and is derived from the first two quarters.

Oil & Gas Establishments by State

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change</u> <u>'11-'12</u>	<u>Numeric Change</u> <u>'11-'12</u>
<i>United States</i>	37,427	38,020	38,557	39,583	40,643	2.7%	1,060
Alabama	424	404	417	423	420	-0.8%	-4
Alaska	170	166	163	165	179	8.5%	14
Arizona	175	159	169	182	185	1.6%	3
Arkansas	662	695	676	657	653	-0.7%	-5
California	1,503	1,501	1,498	1,481	1,477	-0.3%	-5
Colorado	1,533	1,579	1,575	1,593	1,623	1.9%	30
Connecticut	119	114	118	120	117	-2.5%	-3
Delaware	26	25	30	33	32	-3.0%	-1
District Of Columbia	9	9	9	8	8	0.0%	0
Florida	710	682	679	687	657	-4.4%	-31
Georgia	369	362	358	357	354	-0.8%	-3
Hawaii	54	67	59	57	56	-1.8%	-1
Idaho	109	116	113	115	118	2.6%	3
Illinois	892	935	924	903	893	-1.1%	-10
Indiana	387	383	394	387	391	0.9%	4
Iowa	253	250	249	248	246	-1.0%	-3
Kansas	1,315	1,320	1,276	1,288	1,262	-2.0%	-26
Kentucky	556	561	572	549	529	-3.6%	-20
Louisiana	2,362	2,415	2,544	2,567	2,666	3.8%	99
Maine	53	55	50	51	53	2.9%	2
Maryland	150	136	132	145	147	1.0%	2
Massachusetts	153	160	168	167	167	0.0%	0
Michigan	629	616	607	608	627	3.0%	19
Minnesota	328	332	313	318	325	2.2%	7
Mississippi	689	710	703	722	750	3.9%	28
Missouri	439	438	434	431	431	-0.1%	-1
Montana	455	452	462	473	507	7.1%	34
Nebraska	208	265	260	273	277	1.3%	4
Nevada	100	105	101	105	108	2.4%	3
New Hampshire	35	38	38	38	36	-5.3%	-2
New Jersey	325	335	349	334	324	-3.1%	-11
New Mexico	945	939	988	1,041	1,103	5.9%	62
New York	530	528	526	528	533	0.9%	5
North Carolina	368	364	378	393	394	0.1%	1
North Dakota	466	484	542	696	825	18.5%	129
Ohio	989	1,004	996	1,021	1,062	4.0%	41
Oklahoma	3,417	3,503	3,615	3,743	3,933	5.1%	190
Oregon	124	125	120	132	132	0.0%	0
Pennsylvania	1,057	1,140	1,252	1,367	1,413	3.3%	46
Puerto Rico	87	86	83	80	73	-9.4%	-8
Rhode Island	34	32	31	29	30	1.7%	1
South Carolina	184	184	176	188	189	0.5%	1
South Dakota	144	143	140	138	134	-2.9%	-4
Tennessee	295	302	319	310	307	-1.0%	-3
Texas	10,554	10,704	10,845	11,278	11,703	3.8%	425
Utah	564	576	561	597	617	3.4%	20
Vermont	22	25	23	24	22	-8.3%	-2
Virgin Islands	12	12	12	11	11	0.0%	0
Virginia	322	322	322	320	318	-0.6%	-2
Washington	206	207	196	201	203	0.7%	2
West Virginia	669	698	737	750	751	0.1%	1
Wisconsin	220	221	219	218	212	-3.0%	-7
Wyoming	1,153	1,173	1,157	1,161	1,156	-0.4%	-5

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Source: U.S. Bureau of Labor Statistics

All data is for 2012 except where noted and is derived from the first two quarters.

Oil & Gas Payroll by State (in millions)

2008-2012

	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Percent Change '11-'12</u>	<u>Numeric Change '11-'12</u>
<i>United States</i>	\$87,830	\$80,903	\$83,751	\$92,667	\$104,070	12.3%	\$11,403
Alabama	\$425	\$367	\$355	\$360	\$394	9.3%	\$33
Alaska	\$1,614	\$1,644	\$1,635	\$1,660	\$1,744	5.1%	\$85
Arizona	\$133	\$130	\$121	\$111	\$126	13.5%	\$15
Arkansas	\$659	\$651	\$666	\$735	\$743	1.1%	\$8
California	\$6,015	\$5,498	\$5,942	\$6,205	\$6,663	7.4%	\$458
Colorado	\$2,864	\$2,295	\$2,495	\$2,877	\$3,328	15.7%	\$452
Connecticut	\$247	\$258	\$201	\$205	\$169	-17.7%	-\$36
Delaware	\$5	\$6	N/A	\$28	\$25	-9.8%	-\$3
District Of Columbia	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Florida	\$560	\$529	\$471	\$450	\$414	-7.9%	-\$35
Georgia	\$325	\$334	\$327	\$330	\$321	-2.8%	-\$9
Hawaii	\$37	\$37	\$36	\$34	\$32	-4.7%	-\$2
Idaho	\$22	\$23	\$24	\$46	\$56	20.8%	\$10
Illinois	\$1,295	\$1,313	\$1,252	\$1,164	\$1,249	7.4%	\$86
Indiana	\$322	\$326	\$326	\$326	\$351	7.5%	\$25
Iowa	\$129	\$128	\$128	\$129	\$132	2.2%	\$3
Kansas	\$936	\$840	\$838	\$893	\$915	2.5%	\$22
Kentucky	\$444	\$367	\$345	\$326	\$332	1.7%	\$6
Louisiana	\$6,966	\$6,518	\$6,638	\$6,811	\$7,377	8.3%	\$566
Maine	\$47	\$46	\$40	\$37	\$36	-3.1%	-\$1
Maryland	\$120	\$123	\$119	\$121	\$125	3.3%	\$4
Massachusetts	\$411	\$480	\$489	\$509	\$468	-8.1%	-\$41
Michigan	\$679	\$618	\$603	\$583	\$678	16.3%	\$95
Minnesota	\$226	\$230	\$374	\$403	\$432	7.2%	\$29
Mississippi	\$647	\$723	\$637	\$678	\$485	-28.5%	-\$193
Missouri	\$452	\$379	\$328	\$313	\$311	-0.6%	-\$2
Montana	\$393	\$345	\$377	\$436	\$489	12.3%	\$53
Nebraska	\$295	\$244	\$200	\$187	\$189	0.8%	\$2
Nevada	\$30	\$31	\$33	\$33	\$29	-12.3%	-\$4
New Hampshire	\$46	\$54	\$47	\$48	\$47	-0.3%	\$0
New Jersey	\$865	\$866	\$969	\$830	\$805	-3.0%	-\$24
New Mexico	\$1,300	\$1,028	\$1,244	\$1,299	\$1,464	12.7%	\$164
New York	\$808	\$796	\$1,071	\$1,101	\$1,254	13.9%	\$153
North Carolina	\$324	\$310	\$321	\$323	\$320	-0.9%	-\$3
North Dakota	\$511	\$381	\$568	\$1,011	\$1,667	64.8%	\$655
Ohio	\$1,148	\$1,182	\$1,127	\$1,186	\$1,304	9.9%	\$118
Oklahoma	\$5,963	\$4,984	\$4,979	\$6,164	\$6,816	10.6%	\$652
Oregon	\$161	\$159	\$150	\$55	\$49	-11.4%	-\$6
Pennsylvania	\$1,526	\$1,490	\$1,908	\$2,450	\$2,923	19.3%	\$473
Puerto Rico	\$26	\$34	\$33	\$31	\$32	4.6%	\$1
Rhode Island	N/A	N/A	\$12	N/A	N/A	N/A	N/A
South Carolina	\$74	\$77	\$74	\$83	\$85	3.1%	\$3
South Dakota	\$66	\$65	\$66	\$67	\$68	1.6%	\$1
Tennessee	\$219	\$219	\$215	\$203	\$190	-6.1%	-\$12
Texas	\$38,992	\$35,427	\$36,940	\$41,958	\$48,654	16.0%	\$6,695
Utah	\$766	\$623	\$643	\$697	\$780	11.9%	\$83
Vermont	\$15	\$16	\$16	\$16	\$15	-8.7%	-\$1
Virgin Islands	\$2	\$1	\$2	\$2	\$3	10.1%	\$0
Virginia	\$354	\$345	\$343	\$339	\$318	-6.0%	-\$20
Washington	\$448	\$461	\$437	\$460	\$544	18.2%	\$84
West Virginia	\$632	\$617	\$532	\$653	\$685	4.9%	\$32
Wisconsin	\$188	\$195	\$194	\$208	\$210	1.2%	\$2
Wyoming	\$1,760	\$1,386	\$1,412	\$1,601	\$1,676	4.7%	\$75

**Adjusted for inflation to 2012 dollars

Data was rounded for ease of use. More detailed data was used to reach all numeric and percentage changes. Using the rounded data on this page could result in different numeric and percentage numbers.

Source: U.S. Bureau of Labor Statistics

All data is for 2012 except where noted and is derived from the first two quarters.

Total Oil & Gas Employment - 2012

Total Oil & Gas Wages - 2012

<i>United States</i>			<i>United States</i>		
<i>971,211</i>			<i>\$107,155</i>		
1.	Texas	379,771	1.	California	\$143,689
2.	Louisiana	81,399	2.	Texas	\$128,113
3.	Oklahoma	74,578	3.	Alaska	\$127,482
4.	California	46,371	4.	New York	\$121,526
5.	Pennsylvania	34,912	5.	Colorado	\$118,565
6.	Colorado	28,072	6.	Washington	\$105,856
7.	New Mexico	20,121	7.	Delaware	\$100,212
8.	Wyoming	19,943	8.	Massachusetts	\$96,492
9.	North Dakota	18,447	9.	Connecticut	\$96,098
10.	Ohio	15,611	10.	New Jersey	\$92,801
11.	Illinois	14,251	11.	Oklahoma	\$91,391
12.	Kansas	13,927	12.	Louisiana	\$90,624
13.	Alaska	13,684	13.	North Dakota	\$90,343
14.	Arkansas	10,650	14.	Illinois	\$87,668
15.	New York	10,320	15.	Montana	\$85,093
16.	West Virginia	9,509	16.	Wyoming	\$84,029
17.	Utah	9,457	17.	Pennsylvania	\$83,724
18.	Michigan	9,102	18.	Ohio	\$83,554
19.	New Jersey	8,676	19.	Minnesota	\$82,854
20.	Mississippi	7,082	20.	Wisconsin	\$82,831
21.	Florida	5,873	21.	Utah	\$82,463
22.	Montana	5,750	22.	New Hampshire	\$82,156
23.	North Carolina	5,747	23.	Nebraska	\$78,627
24.	Kentucky	5,394	24.	Michigan	\$74,517
25.	Alabama	5,298	25.	Alabama	\$74,320
26.	Minnesota	5,214	26.	New Mexico	\$72,738
27.	Indiana	5,195	27.	West Virginia	\$72,071
28.	Washington	5,137	28.	Georgia	\$71,707
29.	Missouri	4,879	29.	Florida	\$70,580
30.	Massachusetts	4,854	30.	Arizona	\$69,819
31.	Virginia	4,686	31.	Arkansas	\$69,778
32.	Georgia	4,477	32.	Mississippi	\$68,487
33.	Tennessee	2,821	33.	Virginia	\$67,951
34.	Wisconsin	2,541	34.	Indiana	\$67,514
35.	Nebraska	2,399	35.	Tennessee	\$67,406
36.	Iowa	2,275	36.	Idaho	\$66,570
37.	Maryland	1,949	37.	Kansas	\$65,701
38.	Arizona	1,806	38.	Maryland	\$63,902
39.	Connecticut	1,755	39.	Missouri	\$63,691
40.	South Carolina	1,614	40.	Kentucky	\$61,472
41.	South Dakota	1,282	41.	Nevada	\$60,421
42.	Oregon	914	42.	Maine	\$59,435
43.	Puerto Rico	855	43.	Iowa	\$57,974
44.	Idaho	841	44.	Hawaii	\$56,358
45.	Maine	602	45.	North Carolina	\$55,761
46.	New Hampshire	577	46.	Vermont	\$54,997
47.	Hawaii	577	47.	Oregon	\$53,347
48.	Nevada	473	48.	South Carolina	\$52,891
49.	Vermont	265	49.	South Dakota	\$52,841
50.	Delaware	253	50.	Virgin Islands	\$50,429
51.	Virgin Islands	52	51.	Puerto Rico	\$37,442

Total Oil & Gas Establishments - 2012

Total Oil & Gas Payroll - 2012

(in millions)

<i>United States</i>			<i>United States</i>		
40,643			\$104,070		
1.	Texas	11,703	1.	Texas	\$48,654
2.	Oklahoma	3,933	2.	Louisiana	\$7,377
3.	Louisiana	2,666	3.	Oklahoma	\$6,816
4.	Colorado	1,623	4.	California	\$6,663
5.	California	1,477	5.	Colorado	\$3,328
6.	Pennsylvania	1,413	6.	Pennsylvania	\$2,923
7.	Kansas	1,262	7.	Alaska	\$1,744
8.	Wyoming	1,156	8.	Wyoming	\$1,676
9.	New Mexico	1,103	9.	North Dakota	\$1,667
10.	Ohio	1,062	10.	New Mexico	\$1,464
11.	Illinois	893	11.	Ohio	\$1,304
12.	North Dakota	825	12.	New York	\$1,254
13.	West Virginia	751	13.	Illinois	\$1,249
14.	Mississippi	750	14.	Kansas	\$915
15.	Florida	657	15.	New Jersey	\$805
16.	Arkansas	653	16.	Utah	\$780
17.	Michigan	627	17.	Arkansas	\$743
18.	Utah	617	18.	West Virginia	\$685
19.	New York	533	19.	Michigan	\$678
20.	Kentucky	529	20.	Washington	\$544
21.	Montana	507	21.	Montana	\$489
22.	Missouri	431	22.	Mississippi	\$485
23.	Alabama	420	23.	Massachusetts	\$468
24.	North Carolina	394	24.	Minnesota	\$432
25.	Indiana	391	25.	Florida	\$414
26.	Georgia	354	26.	Alabama	\$394
27.	Minnesota	325	27.	Indiana	\$351
28.	New Jersey	324	28.	Kentucky	\$332
29.	Virginia	318	29.	Georgia	\$321
30.	Tennessee	307	30.	North Carolina	\$320
31.	Nebraska	277	31.	Virginia	\$318
32.	Iowa	246	32.	Missouri	\$311
33.	Wisconsin	212	33.	Wisconsin	\$210
34.	Washington	203	34.	Tennessee	\$190
35.	South Carolina	189	35.	Nebraska	\$189
36.	Arizona	185	36.	Connecticut	\$169
37.	Alaska	179	37.	Iowa	\$132
38.	Massachusetts	167	38.	Arizona	\$126
39.	Maryland	147	39.	Maryland	\$125
40.	South Dakota	134	40.	South Carolina	\$85
41.	Oregon	132	41.	South Dakota	\$68
42.	Idaho	118	42.	Idaho	\$56
43.	Connecticut	117	43.	Oregon	\$49
44.	Nevada	108	44.	New Hampshire	\$47
45.	Puerto Rico	73	45.	Maine	\$36
46.	Hawaii	56	46.	Hawaii	\$32
47.	Maine	53	47.	Puerto Rico	\$32
48.	New Hampshire	36	48.	Nevada	\$29
49.	Delaware	32	49.	Delaware	\$25
50.	Rhode Island	30	50.	Vermont	\$15
51.	Vermont	22	51.	Virgin Islands	\$3
52.	Virgin Islands	11			
53.	District of Columbia	8			

Crude Petroleum & Natural Gas Extraction

by 2012 Employment

Natural Gas Liquid Extraction

by 2012 Employment

<i>United States</i>		<i>177,656</i>
1.	Texas	91,235
2.	Louisiana	23,198
3.	Oklahoma	9,269
4.	California	9,212
5.	Colorado	8,915
6.	Pennsylvania	4,612
7.	New Mexico	4,514
8.	Wyoming	4,147
9.	Illinois	3,784
10.	North Dakota	2,828
11.	Arkansas	1,762
12.	Kansas	929
13.	Florida	765
14.	New York	647
15.	Utah	579
16.	Missouri	401
17.	Arizona	104
18.	Nebraska	65
19.	Tennessee	54
20.	North Carolina	37
21.	South Dakota	32
22.	Minnesota	31
23.	Nevada	25

<i>United States</i>		<i>6,419</i>
1.	Texas	3,059
2.	Pennsylvania	577
3.	Oklahoma	529
4.	New Mexico	452
5.	California	399
6.	Louisiana	378
7.	Wyoming	334
8.	North Dakota	117
9.	Colorado	51
10.	Missouri	31
11.	Florida	29
12.	Utah	23
13.	Arizona	15
14.	Kansas	13
15.	Arkansas	10

Drilling Oil & Gas Wells

by 2012 Employment

Support Activities, Oil & Gas Operations

by 2012 Employment

<i>United States</i> 93,009			<i>United States</i> 277,712		
1.	Texas	43,277	1.	Texas	114,909
2.	Oklahoma	8,672	2.	Oklahoma	33,805
3.	Louisiana	7,585	3.	Louisiana	23,765
4.	Pennsylvania	4,546	4.	Ohio	13,680
5.	California	3,429	5.	Colorado	12,435
6.	Wyoming	2,687	6.	Pennsylvania	11,932
7.	Colorado	2,652	7.	New Mexico	10,947
8.	New Mexico	2,263	8.	Wyoming	10,186
9.	Alaska	2,121	9.	California	9,356
10.	West Virginia	1,077	10.	Illinois	8,560
11.	Illinois	876	11.	West Virginia	4,289
12.	Arkansas	830	12.	Michigan	4,064
13.	Florida	651	13.	Alaska	3,779
14.	North Dakota	602	14.	Arkansas	3,629
15.	Kansas	497	15.	Mississippi	3,298
16.	Utah	336	16.	Florida	1,942
17.	Kentucky	331	17.	Utah	1,549
18.	Missouri	301	18.	North Dakota	1,471
19.	Indiana	186	19.	Kansas	1,057
20.	New York	182	20.	Alabama	667
21.	Montana	154	21.	Kentucky	480
22.	Maryland	144	22.	Missouri	376
23.	Alabama	141	23.	New York	307
24.	North Carolina	114	24.	Montana	276
25.	Arizona	104	25.	North Carolina	128
26.	New Jersey	74	26.	Nebraska	98
27.	Tennessee	60	27.	Tennessee	91
28.	Nebraska	57	28.	New Jersey	78
29.	Georgia	55	29.	Nevada	74
30.	Nevada	47	30.	Arizona	59
31.	Washington	45	31.	Maryland	57
32.	South Carolina	30	32.	Idaho	54
33.	Virginia	30	33.	Massachusetts	49
34.	Massachusetts	28	34.	South Carolina	48
35.	Oregon	20	35.	Wisconsin	32
36.	Wisconsin	17	36.	South Dakota	27
37.	New Hampshire	4	37.	Minnesota	18

National Gas Distribution

by 2012 Employment

Petroleum Refineries

by 2012 Employment

<i>United States</i>		<i>108,593</i>
1.	Texas	7,799
2.	New York	6,140
3.	Louisiana	4,573
4.	Pennsylvania	4,243
5.	New Jersey	4,204
6.	Kansas	4,078
7.	North Dakota	4,030
8.	Virginia	3,220
9.	Massachusetts	2,562
10.	Utah	2,302
11.	North Carolina	2,104
12.	Indiana	1,888
13.	Alaska	1,834
14.	Georgia	1,812
15.	Minnesota	1,663
16.	Montana	1,508
17.	Oklahoma	1,507
18.	Alabama	1,447
19.	Missouri	1,336
20.	West Virginia	1,271
21.	Nebraska	1,239
22.	Washington	1,177
23.	Connecticut	1,070
24.	Colorado	1,046
25.	Arkansas	865
26.	Ohio	839
27.	New Mexico	819
28.	Michigan	758
29.	Kentucky	691
30.	Wisconsin	677
31.	Mississippi	577
32.	Iowa	555
33.	Maryland	512
34.	Tennessee	493
35.	South Carolina	370
36.	Florida	313
37.	Idaho	279
38.	Wyoming	220
39.	South Dakota	202
40.	New Hampshire	181
41.	Maine	80
42.	Puerto Rico	40

<i>United States</i>		<i>70,972</i>
1.	Texas	21,364
2.	California	12,497
3.	Oklahoma	9,046
4.	Kansas	2,923
5.	Pennsylvania	2,122
6.	Washington	1,841
7.	North Dakota	1,703
8.	New Jersey	1,551
9.	Minnesota	1,452
10.	Alaska	1,429
11.	Louisiana	1,366
12.	Florida	1,049
13.	Wyoming	1,029
14.	Arkansas	1,016
15.	Utah	577
16.	Colorado	477
17.	West Virginia	460
18.	Maryland	183
19.	Missouri	73
20.	Iowa	65
21.	South Carolina	55
22.	Massachusetts	50
23.	Montana	35
24.	New York	32
25.	Georgia	26
26.	Maine	16
27.	Idaho	15

Petroleum Manufacturing

by 2012 Employment

Oil & Gas Field Machinery and Equipment

by 2012 Employment

<i>United States</i>			<i>24,055</i>
1.	Texas	15,370	
2.	Oklahoma	3,735	
3.	Pennsylvania	596	
4.	Michigan	527	
5.	North Carolina	431	
6.	North Dakota	307	
7.	Kansas	213	

<i>United States</i>			<i>75,850</i>
1.	Texas	51,541	
2.	Louisiana	9,495	
3.	Oklahoma	9,235	
4.	California	1,728	
5.	Pennsylvania	430	
6.	Arkansas	356	
7.	North Dakota	342	
8.	Colorado	284	
9.	Indiana	122	
10.	Mississippi	102	
11.	Montana	68	
12.	Kansas	13	

Petroleum Merchant Wholesalers

by 2012 Employment

United States 93,446

1.	Texas	15,058
2.	California	6,945
3.	Pennsylvania	3,753
4.	Montana	3,525
5.	Kansas	3,419
6.	North Dakota	3,189
7.	Utah	2,762
8.	Oklahoma	2,719
9.	New York	2,672
10.	North Carolina	2,664
11.	New Jersey	2,415
12.	Louisiana	2,306
13.	Indiana	2,237
14.	Georgia	2,176
15.	Kentucky	2,166
16.	Ohio	1,983
17.	Washington	1,877
18.	Massachusetts	1,877
19.	Missouri	1,792
20.	Tennessee	1,768
21.	Alabama	1,749
22.	Minnesota	1,648
23.	Wisconsin	1,491
24.	West Virginia	1,462
25.	Virginia	1,443
26.	Colorado	1,433
27.	Alaska	1,421
28.	Iowa	1,267
29.	Arizona	1,241
30.	Mississippi	1,067
31.	Maryland	1,054
32.	South Carolina	989
33.	South Dakota	954
34.	New Mexico	916
35.	Oregon	895
36.	Puerto Rico	815
37.	Nebraska	807
38.	Michigan	719
39.	Arkansas	711
40.	Wyoming	587
41.	Hawaii	577
42.	Florida	534
43.	Connecticut	497
44.	Illinois	465
45.	Maine	421
46.	New Hampshire	392
47.	Idaho	374
48.	Nevada	327
49.	Vermont	265
50.	Delaware	253
51.	Virgin Islands	52

Pipeline Transportation

by 2012 Employment

United States 43,499

1.	Texas	16,161
2.	Oklahoma	2,884
3.	California	2,806
4.	Pennsylvania	2,102
5.	Louisiana	1,912
6.	Michigan	1,222
7.	Kansas	1,110
8.	North Dakota	1,022
9.	Mississippi	992
10.	Utah	973
11.	Kentucky	909
12.	Alaska	853
13.	Colorado	779
14.	Wyoming	753
15.	Alabama	546
16.	Indiana	543
17.	Florida	466
18.	Ohio	449
19.	West Virginia	441
20.	Georgia	408
21.	Minnesota	403
22.	Iowa	389
23.	Missouri	377
24.	Tennessee	356
25.	New York	341
26.	Wisconsin	324
27.	New Jersey	315
28.	Massachusetts	292
29.	Arizona	283
30.	Arkansas	280
31.	North Carolina	269
32.	New Mexico	210
33.	Montana	210
34.	Washington	197
35.	Connecticut	188
36.	Virginia	150
37.	Nebraska	134
38.	South Carolina	122
39.	Maine	86
40.	Idaho	75
41.	South Dakota	66

Methodology

All the data in this report is from the U.S. Bureau of Labor Statistic's QCEW (Quarterly Census of Employment and Wages) Series. The data from this source provides the most comprehensive source of industry data at the state level and allows for a true state-by-state comparison using the same data source. This series collects data from the state unemployment reports and as a result supplies a census of employment, wage, and establishment information. Establishments are single economic units, usually a single location. Companies often have multiple establishments at multiple locations. This report sometimes uses the term 'businesses' to refer to an establishment to facilitate easy of use and understanding.

The 2012 data is derived from the most recent data available at the time of publication of the report, which was the first two quarters of 2012. The two quarters were averaged together to produce the employment and establishment data. The payroll and wage data were also averaged together for the first two quarters and that was annualized to produce a meaningful annual figure. All 2012 data are preliminary and will change when the third and fourth quarter data become available. When finalized 2012 data is released, the trends will change from what is reported here. It is likely that this report will underreport any trends for 2012. For example, if employment increases each quarter, this report likely averages the lower two quarters and as such provides a more conservative picture of the 2012 trends.

Definition of the oil and gas industry

<u>NAICS Codes</u>	<u>Industry</u>
21111	Crude Petroleum & Natural Gas Extraction
21112	Natural Gas Liquid Extraction
21311	Drilling Oil & Gas Wells
21312	Support Activities, Oil and Gas Operations
2212	Natural Gas Distribution
3241	Petroleum Refineries
3251	Petrochemical Manufacturing
333132	Oil and Gas Field Machinery and Equipment
4247	Petroleum Merchant Wholesalers
486	Pipeline Transportation

