

# Oil and Natural Gas Stimulate Arkansas Economic and Job Growth



Oil and natural gas are driving the U.S. economy through a major energy boom and that boom is rippling through the economy of Arkansas, supporting business activity across the state. This finding grows out of a new American Petroleum Institute survey of domestic oil and natural gas vendors,<sup>1</sup> which offers a glimpse into the job and business creation engine that is the current oil and natural gas industry. The survey shows that at least 225 businesses, spread across all four of the congressional districts in Arkansas, are part of the larger oil and natural gas supply chain.

The survey's snapshot of state-by-state activity reinforces the impressive level of industry success throughout the country that is documented in a recent PriceWaterhouseCoopers study conducted for the American Petroleum Institute.<sup>2</sup> That study found that the oil and natural gas industry in Arkansas supports some 92,500 jobs, which is 5.9 percent of the state's total employment. The amount of Arkansas labor income supported by the oil and natural gas industry comes to \$4.22 billion annually. That's 6.3 percent of the state's total labor income.

These job and labor income figures demonstrate that the people of Arkansas enjoy significant benefits from energy development. The benefits show up in the

state's salary statistics as well.<sup>3</sup> Thus, while the average annual salary in Arkansas across all industries and sectors is \$38,623, the average oil and gas industry salary (excluding gas stations) is very substantially higher—\$67,962 annually. Overall the industry supports \$8 billion of the Arkansas economy. That's 7.8 percent of the state's total economic activity.

Although Arkansas ranks 18th in oil production, it is 8th in natural gas production.<sup>4</sup> That makes it one of the nation's top energy-producing states.

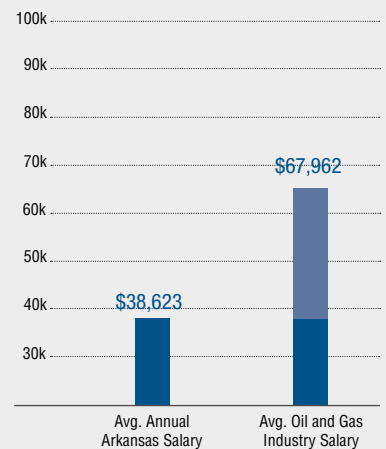
Arkansas particularly benefits from the production of oil and natural gas from shales and so-called "tight formations," energy development that uses the proven

**\$8 BILLION**  
THE INDUSTRY CONTRIBUTES  
TO ARKANSAS' ECONOMY

**92,500**  
ARKANSAS JOBS

SUPPORTED BY OIL AND  
NATURAL GAS INDUSTRY

## AVERAGE ANNUAL SALARY COMPARISON



1. American Petroleum Institute, "API Onshore Oil and Gas Vendor Identification Survey," Washington, D.C., 2014. The survey was distributed to API members in January 2014 to collect information for the period October 2012 to September 2013. Included are companies that provide goods and services for onshore oil and natural gas development, whether as operators, contractors, service companies, suppliers, or vendors.

2. PriceWaterhouseCoopers, "Economic Impacts of the Oil and Natural Gas Industry on the U.S. Economy in 2011," Washington, D.C., July 2013. Prepared for API using the IMPLAN input-output modeling system, based on 2011 U.S. Bureau of Economic Analysis data.

3. Information cited in this paragraph comes from the Bureau of Labor Statistics, Quarterly Census of Employment and Wages (preliminary data for 2013 accessed July 2014); and PriceWaterhouseCoopers, "The Economic Impacts of the Oil and Natural Gas Industry on the U.S. Economy: Employment, Labor Income and Value Added," 7/12/13 (based on 2012 IMPLAN database).

4. EIA, "Rankings: Crude Oil Production, April 2014 (thousand barrels)," accessed 7/31/2014. <http://www.eia.gov/state/ranking/?sid=UA#/series/46>. EIA, "Rankings: Natural Gas Marketed Production, 2012 (million cubic feet)," accessed 7/31/2014. <http://www.eia.gov/state/rankings/?sid=US#/series/47>.

## State: Arkansas

### Vendors by Congressional District

Congressional District	Total
Congressional District 1	25
Congressional District 2	121
Congressional District 3	44
Congressional District 4	35
<b>Grand Total</b>	<b>225</b>

# 56,418

## ARKANSAS JOBS BY 2035

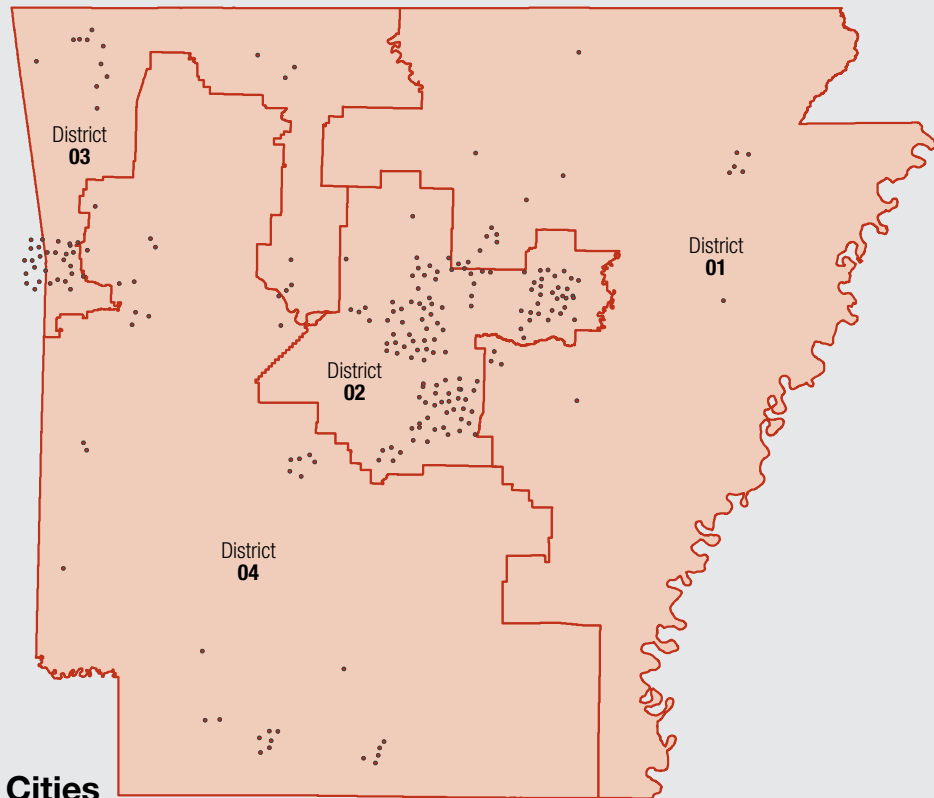
FROM HYDRAULIC FRACTURING  
AND HORIZONTAL DRILLING

# 77%

OF AMERICANS SUPPORT  
INCREASED PRODUCTION OF OIL  
AND NATURAL GAS IN THE U.S.

## Arkansas Vendors by Congressional District

District Location ●



### Top Cities

Conway = 30

Searcy = 26

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS,FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), and the GIS User Community

engineering technologies of hydraulic fracturing, or “fracking,” and horizontal drilling. Total jobs supported by these activities in Arkansas reached 33,100 in 2012. That job total is expected to rise to 52,539 in 2020 and to 56,418 in 2035.<sup>5</sup>

And Americans, including the people of

Arkansas, get it. A telephone poll of 1,012 registered voters across the country, conducted on behalf of the American Petroleum Institute, found that 77 percent of Americans, regardless of party affiliation, support increased production of oil and natural gas resources located in the United States.<sup>6</sup>

5. IHS Inc., “America’s New Energy Future: The Unconventional Oil and Gas Revolution and the U.S. Economy,” Washington, D.C., December 2012.
5. “What America is Thinking on Energy Issues.” <http://www.api.org/news-and-media/news/newsitems/2014/july-2014/voters-say-us-should-do-more-to-develop-oil-natural-gas> the results of a national poll conducted by Harris for API July 10-13, 2014. Click on “national poll” to see how percentages of voters answered this and other questions.



AMERICAN PETROLEUM INSTITUTE

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**Congressional District 1**

American Oilfield Services, LLC  
 Amerigas Propane LP  
 Bobby Kennedy Construction Company,  
 C. Robert Handford  
 Center Vac, Inc  
 Dacus Fence Co., Inc  
 Dave's Sales & Services, Inc  
 Daystar Environmental Services, LLC  
 Fire Protection of Arkansas, Inc  
 G&K Services, Inc  
 Hardhat Oilfield Services, LLC  
 James Lynn Franks Attorney At  
 JM Oilfield Services, Inc  
 JT's Washout Facility, LLC  
 Lancer Energy, LLC  
 Mid-Ark Utilities & Rig  
 National Fluid Carriers, Inc  
 Nitrogen Solutions, LLC  
 Pressure Trucks, Inc  
 Progressive Waste Solutions of AR,  
 Razor Gas & Oil Services  
 Richard Mays Law Firm PLLC  
 Rio Rig Services  
 WCA Waste Corporation of America  
 Wybran, Inc

**Congressional District 2**

1st Class Portable Facilities, LLC  
 A Isaacson Plumbing  
 Adams Pest Control of White County  
 Air Power  
 All-Clean USA of Central Ark., Inc  
 American First Response  
 American Management Corporation  
 American Safety Suppliers, Inc  
 American Tool & Machining Co., Inc  
 Applied Inspection Systems, Inc  
 Arkansas Electric Cooperatives, Inc  
 Arkansas One Call  
 Arkansas Reclamation Company, LLC  
 Arkansas Resources Management, LLC  
 Arkweld  
 Artexoma Logistics, LLC

B Bar T Liquid Solutions  
 B&G Pipeline Co  
 Be Dozer, LLC  
 Berry Welding & Fab.  
 Best Crane & Rigging, Inc  
 Blaine Services, Inc  
 Blaine Services, Inc.  
 Bruce Oakley, Inc  
 Canopy  
 Cassady & Company, Inc  
 Center For Toxicology  
 Center For Toxicology and  
 Central Arkansas Professional  
 Champion Technologies, Inc  
 Christopher Porta Privies, Inc  
 Cimarron Collective, LLC  
 Clairday Electric, Inc  
 Command Construction, Inc  
 Coney's Garage Door, Inc  
 Convington Sturgis Rd Complex, LLC  
 Conway Corporation  
 Coorstek  
 Crafton Tull & Associates, Inc  
 Cross Auto Supply, Inc  
 David Thompson  
 Denham Welding & Steel Sales, Inc  
 DMC Carter Chambers, Inc  
 Eagle Ford Reclamation Company, LLC  
 Elston Enterprises, LLC  
 ESS Transportation, Inc  
 Exploration Geodesy, Inc  
 First Electric Cooperative  
 Four Mile Hill Water Association  
 Frank Gardner Construction, LLC  
 Frank Gardner Construction, LLC  
 Friday Eldredge & Clark LLP  
 FTN Associates  
 Genesis Datacom, LLC  
 Gibraltar Lubricating Services, Inc  
 Grubbs, Hoskyn, Barton & Wyatt, Inc  
 Guy Water Works  
 Haynes Machine Shop, Inc  
 Highpoint Park Apt, LLC  
 Hugg & Hall Equipment Company  
 Infectious Disease Resource Group

International Testing and  
 J&J National Oilfield Solutions, Inc  
 Jay Bartley Oilfield Services  
 Kenney Oil Field Services, Inc  
 L&W Development  
 M&M Environmental Oil Field  
 Mckinney & Mckinney P, LLC  
 McSheer Truck'in, LLC  
 Millar Jiles Cullipher LLP  
 Mitchell Williams Selic Gates  
 MJ Communications, Inc  
 MRO Resources, LLC  
 National Fluid Carriers, Inc  
 NLS Construction, LLC  
 Northwest Controls Systems, Inc  
 Occupational Health Solutions, Inc  
 On-Site Dust Control, LLC  
 Ozark Oilfield Services, Inc  
 PB Welding Browning  
 Perkins & Trotter, PLLC  
 Petit Jean Electric Cooperative  
 PPGMR Law PLLC  
 Price Machine & Tool  
 Process Valves  
 Quality Bop Services, LLC  
 Quest Energy Services, LLC  
 Ratliff Oilfield Services, Inc  
 Rig Service, LLC  
 Rineco Chemical Industries, Inc  
 Robert Hamm  
 Rockcomm Telecom, LLC  
 Roughcut, LLC  
 RSM Enterprises, Inc  
 Rush Wellsite Services, LLC  
 Safety Source  
 Sam Mcfadin  
 Searcy Cleaning, Inc  
 Searcy Water Utilities  
 Security Zone  
 Sherwood Urgent Care, Inc  
 Siemens Water Technologies, LLC  
 Simon Electric, Inc  
 Sky King Logistics, Inc  
 Softmart Computers & Electronics  
 Southern Pipeline Construction  
 Southern Torque & Test  
 Steve A Salter Consultants, Inc  
 Steve Simon Tax Collector

Suviarz Oilfield Services, LLC  
 T&T Equipment Company, Inc  
 TC Oilfield Services  
 Think Advertising, Inc  
 Triple Transport, Inc  
 Tristate Transport, Inc  
 United Rentals (North America), Inc  
 VUE, Inc  
 Waste Services, Inc  
 Wetlands Consultings, Inc  
 Will Hold Welding & Oil Field  
 William C. Cheek  
 Windstream Corporation

**Congressional District 3**

ABF Freight System, Inc  
 Arkansas Valley Communications  
 Armstrong Tool, LLC  
 Arrow Bolt & Screw Co, Inc  
 Arvest Mortgage Co  
 Baldor Electric Company  
 Bedford Camera & Video, Inc  
 Cintas  
 Crafton, Tull & Associates  
 Daily & Woods PLLC  
 Dearmond's Bit Service, Inc  
 Eagle One Shuttle Service, LLC  
 Eastern Tank Services, Inc  
 Fedex Freight, Inc  
 Frost Oil Company  
 FSC Properties, LLC  
 Gary A. Monroe & Associates  
 Hanna Oil & Gas Company  
 Herschelle Dell Wood  
 Holmes Erection, Inc  
 Interstate Battery System of  
 JBL, LLC  
 KPR-LLC  
 Land Farmers, Inc  
 LandS Supply, Inc  
 Littlefield Oil Company  
 LS Supply  
 Majestic Chemical Supply, Inc  
 Multi-Craft Contractors, Inc  
 Murdock Portable Toilets & Septic  
 New Prospect Company  
 Ozark Meter Service, LLC  
 Parker Energy Services Company  
 Pruitt Tool & Supply Co, Inc

Quick Construction, LLC  
 Quick Lay Pipe, LLC  
 Rayco Tool Company  
 Sedna Energy, Inc  
 Stephens Production Company  
 Strainer Pros, Inc  
 The University of Arkansas  
 WalMart Stores, Inc  
 Wesley Wayne Wiechman  
 WTB Services, Inc

**Congressional District 4**

Aaron Lunsford  
 B&D Electric, Inc  
 Center Vac, Inc  
 Chrisman, Inc  
 Cossatot Rock, LLC  
 David Willis  
 Dodson-Tye Machine Works, Inc  
 Fikes Truck Line, LLC  
 Hydrostatic Oilfield Testing, Inc  
 J French Drilling Consulting  
 Jea Lands Limited Partnership  
 Jerry Preston  
 Littlefield Propane, LLC  
 Magnolia Consulting Firm, Inc  
 Murphy Exploration & Production Co  
 Norwood Consulting, Inc  
 Parnell Consultants, Inc  
 Precision Rathole, Inc  
 Premier Well Services, LLC  
 Production Services, Inc  
 Quality Industrial Construction, LLC  
 Raggio Excavating, Inc  
 Red Dog Oil Tools, Inc  
 Reliance Well Service, Inc  
 RWB Construction, LLC  
 S&M Hotshot Services, Inc  
 Sam Morris Consulting  
 Schoeffler Energy Group, Inc.  
 Southern Mud Company, LLC  
 Southern Perforators, Inc  
 Sterling Machinery  
 TAW, Inc Amegy Bank Business Credit  
 Weiser Brown Operating Co  
 Willroth's Backhoe & Field Ser  
 Zachary Graves