

Oil and Natural Gas Stimulate Georgia

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 Georgia, supporting business activity across the state. This finding grows out of a new American Petroleum Institute survey of domestic oil and natural gas vendors,¹ 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 349 businesses, spread across all 14 of Georgia's congressional districts, 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.² That study found that the oil and natural gas industry in Georgia supports some 141,600 jobs, which is 2.7 percent of the state's total employment. The amount of Georgia labor income supported by the oil and natural gas industry comes to \$6.76 billion annually. That's 2.5 percent of the state's total labor income.

Although Georgia is not a top U.S. energy producer, these job and labor income figures demonstrate that the people of

Georgia enjoy significant benefits from energy development.³ The benefits show up in the state's salary statistics as well. Thus, while the average annual salary in Georgia across all industries and sectors is \$47,515, the average oil and gas industry salary (excluding gas stations) is substantially higher—\$61,239 annually. Overall the industry supports \$12.9 billion of the Georgia economy. That's 3 percent of the state's total economic activity.

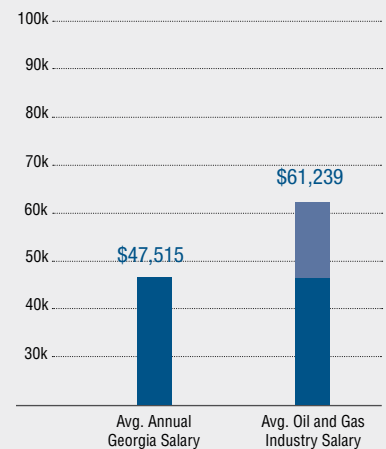
Georgia also benefits from the production of oil and natural gas from shales and so-called "tight formations," energy development that uses the proven engineering technologies of hydraulic fracturing, or "fracking," and horizontal drilling. Total jobs supported by these

\$12.9 BILLION
THE INDUSTRY CONTRIBUTES TO GEORGIA'S ECONOMY

141,600
GEORGIA 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).

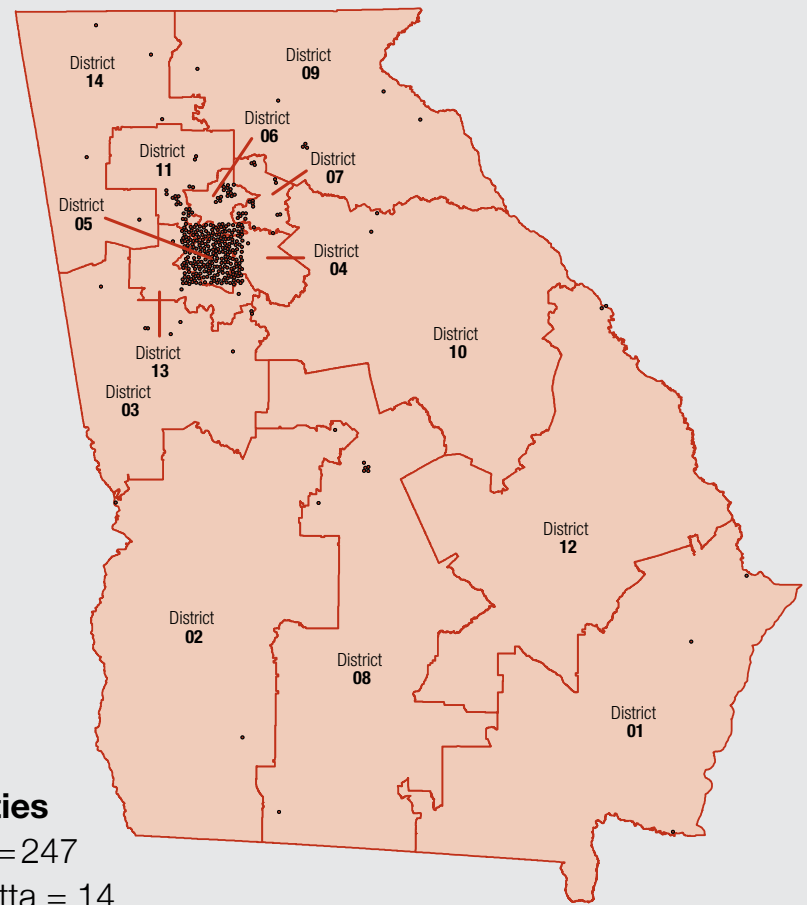
State: Georgia

Vendors by Congressional District

Congressional District	Total
Congressional District 1	3
Congressional District 2	3
Congressional District 3	8
Congressional District 4	1
Congressional District 5	249
Congressional District 6	18
Congressional District 7	19
Congressional District 8	7
Congressional District 9	7
Congressional District 10	2
Congressional District 11	21
Congressional District 12	2
Congressional District 13	4
Congressional District 14	5
Grand Total	349

Georgia Vendors by Congressional District

District Location ●



Top Cities

Atlanta = 247

Alpharetta = 21

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

Vendor Profile⁶

ABUTECH

ABUTECH, an acronym for Advanced Burner Technologies, manufactures environmentally friendly combustion solutions. Headquartered in Kennesaw, Georgia, ABUTECH specializes in offering high-efficiency, low-emission burners and flares to various industries, including oil and gas (upstream and midstream), biogas, landfill gas, waste-water treatment, mine gas, and many more. The burners, enclosed combustors/flares, vapor combustors, incinerators, and thermal oxidizers that ABUTECH manufactures are all aimed at reducing emissions and increasing efficiency.

The company continually adapts its products to the changes in both production and regulations facing the oil and gas industry. This enables ABUTECH to remain highly qualified as emissions control specialists for the industry.

activities in Georgia reached 18,505 in 2012. That job total is projected to climb to 32,458 in 2020 and to 38,771 in 2035.⁴

And Americans, including the people of Georgia, 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.⁵

4. 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

To find out more, visit API.org

for more information and follow us on Twitter@EnergyTomorrow.

6. From the 2014 "API Onshore Oil and Gas Vendor Identification Survey" returns.

Congressional District 1

Gulfstream Aerospace Corporation
Philip Leahy Hooton
SNF, Inc

Congressional District 2

Aflac
Ricoh USA, Inc
Riverview Plantation

Congressional District 3

Bellwether, Inc
Bennett Motor Express, LLC
Charlotte C. Thacker
Elsyca, Inc
Gardner Denver Nash, LLC
Rescue Technology
Richard D. Rye
Yokogawa Corporation of America

Congressional District 4

Decker Technology, Inc

Congressional District 5

AAA Cooper Transportation
Access America Transport, Inc
Advantage Amec Plc Human Resourcing, Inc
Aerotek Energy Services / Aerotek Professional Services
Afterburner, Inc
Airgas Specialty Products, Inc
Airwatch, LLC
Alere Wellbeing, Inc
Allegiance Crane & Equipment, LLC
Alston & Bird LLP
American Arbitration
American Cast Iron Pipe Compan
Ametek Process Instruments
Amsan Manny's Sanitary Supply
Aquitas Solutions, Inc
Aramark Sports Service of Texas
ASCAP
Ashland Hercules Water Technologies
Ashley Sling, Inc
Ashtead Group Plc
AT&T
AT&T Club Service
AT&T Corporation
AT&T Mobility
AT&T Services, Inc
Automationdirect Com, Inc
Autonomy, Inc
Azonix Corporation
Bank of America Leasing & Capital
Barfield, Inc

BCD Travel
Beecher Carlson Insurance
Bell South
BNSF Logistics International, Inc
BP America Production Co
BP Amoco
BP Lubricants USA, Inc
Bright Horizons
Bulldog Environmental Services
CA, Inc
Carter Chambers, LLC
Chromalox, Inc
Citrix Systems, Inc
Coca Cola Enterprises, Inc
Comcast
Compressor Controls Corporation
Control Risks Group, LLC
Corpro Companies, Inc
CP Kelco Specialty Chemicals Co Ltd
Crown Castle USA, Inc Global Signal Acquisitions II
Cyziv, LLC
D&D Power, LLC
D&H Oil & Gas Services, LLC
Dell Marketing L.P.
Delmar Systems, Inc
Det Norske Veritas USA, Inc
Dimension Data North America, Inc
DMC Carter Chambers, Inc
Donovan Marine, Inc
Dreyfus Cortney Lowery
Ebix, Inc
Electric Machinery Co, Inc
Energy Fishing & Rental Services, Inc
Enterprise Holdings, Inc
Environmental Resources Management
EPI Use Labs, LLC
Equifax Information Services, LLC
ERM CVS, Inc
Express Employment Professionals
Express Services, Inc
Fisher Scientific Co, LLC
Flint Energy Services, Inc
Fuelman
G4S Secure Solutions USA, Inc
GE Capital
GE Commercial & Industrial Finance
GE Fleet
GE MDS, LLC
GE Packaged Power, Inc
Gelco Corporation
General Electric Company
General Physics Corporation
General Supply & Services, Inc

Georgia Tech Research Corporation
Global Knowledge Training, LLC
Global Tower, LLC
Godwin Pumps of America, Inc
Golder Associates Corporation
GP Strategies Corporation
GTP Infrastructure Issuer, LLC
GTP Towers Issuer, LLC
GXS, Inc
Hagemeyer North America, Inc
HCC Life Insurance Company
Heatec, Inc
Hewlett Packard Company
Hewlett-Packard Financial Services
Hiller Offshore Services
Hoover Precision
Hychem, Inc
IBM Corporation
Ice Data LP
Ice OTC Commodity Markets, LLC
Ice Trade Vault, LLC
Ikon Office Solutions
Inland Environmental & Remediation LP
Innovative Service Technology
Insight Global, LLC
Intellitrans
Intercall
Intercontinental Exchange, Inc
Interroom, Inc
International Business Machines Corporation
International Sourcing Co
Intertek Testing Services Na, Inc
Inveshare, Inc
Jessica Gabel
JW Williams, Inc
Kelly Services, Inc
Kesselrun Corporate Travel
Kevin Seaman
Kforce, Inc
King & Spalding LLP
Kirkland, Inc
Laird Plastics, Inc
Lanxess Sybron Chemicals, Inc
Laz Parking Mid Atlantic, LLC
Learning Tree International
Legalink, Inc
Lucas Group
Marriott Business Services
Marriott International
Marsh USA, Inc
Meadwestvaco Corporation
Metrix Instruments Co
Metso Automation USA, Inc
Mistras Group, Inc
Momentive Specialty Chemicals, Inc
Moody's Analytics, Inc

Moody's Investors Service
Neff Rental, Inc
Netjets Aviation, Inc
Netjets International, Inc
Newport Group, Inc
Norfolk Southern Railway Company
North American Salt Co
North Highland
Northern Tool & Equipment Co, Inc
Nucor Steel
O'Brien's Response Management, Inc
Occidental Permian, Ltd
Occupational Health Centers of Arkansas, P.A.
Occupational Health Centers of Georgia, PC
Officemax, Inc
Oliver H. VanHorn Co, Inc
Omega Engineering, Inc
O'Neal Metals Company
Oneal Steel
Optech Environmental Services
Orasi Software, Inc
PGI
Pinnacle Towers, LLC
Powersat Communications USA LP
Pratt Industries Usa
Praxair Surface Technologies
Precyse Technologies, Inc
Prescott Legal Search, Inc
PRGX Commercial, LLC
Protech Oil & Gas Services, LLC
PVR Midstream, LLC
Randstad Professional Us
Red D. Arc, Inc
Reliance Trust Co
Resource Mfg
Ricoh USA, Inc
Rockwell Automation
Royal Service & Rentals, Inc
RSA Security, LLC
Sam's Club
San Joaquin Valley Railroad Co
Sas Institute, Inc
SBA Towers II, LLC
SBA Towers III, LLC
Searles Valley Minerals
Sebench Engineering, Inc
Secureworks, Inc
SGS North America, Inc
Sigma Aldrich, Inc
Signup4, LLC
Sitron Systems Americas, Inc
Skillsoft Corporation
SNF, Inc
Solvay, Inc (Rhodia, Inc)
Southern Cathodic Protection Co

Southwestern Bell Telephone Company
Spacenet, Inc
Sparkletts
Spartan Oilfield Services, LLC
Sperian Fall Arrest Systems Inc
Spirax Sarco, Inc
SPX Corporation
SPX Transformer Solutions, Inc
Staffing Solutions, Inc
Stand In Line Consulting, Inc
Stuart C. Irby Co
Sulzer Pumps Solutions, Inc
Sulzer Turbo Services
Sunbelt Rentals Industrial Services, LLC
Take Care Employer Solutions
TB&D Construction, Inc
Technetics Group Daytona, Inc
Tek Systems, Inc
Tensar International Corporation
Terrago Technologies, Inc
Tessco Technologies, Inc
The Hackett Group, Inc
The Wackenhut Corporation
Thompson Tractor Co
Thyssenkrupp Elevator Corporation
Thyssenkrupp Steel Usa
Tigerdirect, Inc
Total Service Supply LP
Towers Watson Invest Services, Inc
Tri Global Technologies, LLC
Triple J High Pressure, Inc
Turn Around Trucking, Inc
U.S. Healthworks Med Grou
U.S. Security Associates, Inc
Unimin Corporation
United Rentals North America, Inc
URS Corporation
URS Energy & Construction
US Healthworks Medical Group
US Security Associates, Inc
US Silica Company
UTC Fire & Security
Valueoptions, Inc
Viatran Corporation
Volvo Construction Equipment
Voorhies Supply Company
Waste Management
Weston Solutions, Inc
Williams & Williams
WM Sustainability Services
Worthington Cylinder Corporation
WSI Corporation
Xceleration, Inc
Xylem Dewatering Solutions, Inc
Yokogawa Corporation of America

GEORGIA - VENDOR LIST

Congressional District 6

Amec Plc
Colonial Pipeline Company Co
Hagemeyer North America, Inc
Honeywell Enraf Americas, Inc
Hopewell Designs, Inc
IBA America, LLC
Imerys Oilfield Minerals, Inc
Integrity Inspection Services, LLC
Kemper America, Inc
LexisNexis Screening Solutions, Inc
Liaison Technologies, Inc
Parkway Pipeline, LLC
Pro-Chem, Inc
Rolta International, Inc
Siemens Industry, Inc
Smart Scouter
Verizon Wireless Services, LLC
Wood Group Power Plant Services, Inc

Congressional District 7

Ace Industries, Inc
Airgas Specialty Products, Inc
Allen Precision Equipment, Inc
Aquilex WSI
Assessment Plus, Inc
Audio Visual Innovations, Inc
Cables & Kits
CollComm, Inc
Gail Hooton
Global Equipment Company
Hoover Precision Products, Inc
Itk Technologies, LLC
Laserxv, LLC
Pentagon Publishing, Inc
Precyse Technologies, Inc
Recall Secure Destruction Services, Inc
Southern Cross Corporation
Syncroflo, Inc
Wika Instrument LP

Congressional District 8

Adapco, Inc
Cleaver-Brooks, Inc
Emicc, Inc
Godwin Pumps of America, Inc
Kelly Services, Inc
Klein Trucking, LLC
State Farm Insurance

Congressional District 9

Atlanta Rod & Mfg Co, Inc
Ecom America Ltd
Elastrotech, Inc
Mycelx Technologies Corporation
Phillips & Associates, Inc
Polymer Aging Concepts, Inc
Wilton Rooks

Congressional District 10

ULM Corporation
Valve & Actuation Services, LLC

Congressional District 11

Abutec Industries, Inc
Applied Technical Services
Beamex, Inc
Bradley Morris, LLC
Brand Energy & Infrastructure Services
Brand Energy Solutions, LLC
Bruce B & Judith A & Michael C
Dekomte De Temple, LLC
Dickow Pump Company, Inc
Erb Industries, Inc
Frank P Mccoy
Laminar Engineering (Jakie Nesler)
Omniware, Inc
Orasi Software, Inc
Oversight Systems, Inc
Parts Provider
Python Safety, Inc
Sigma Thermal, Inc
Strategic Contract Resources, LLC

Tec Automation, Inc
Zwick USA LP

Congressional District 12

ADP, Inc
Thermal Ceramics, Inc

Congressional District 13

DS Waters of America, Inc
Pangborn Corporation
Red-D-Arc, Inc
URS Energy & Construction, Inc

Congressional District 14

CCH Small Firm Services
Cimbar Performance Minerals
DXP Enterprises, Inc
GS Putman & Associates
Neil Richardson