

Oil and Natural Gas Stimulate Hawaii 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 Hawaii, 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 four businesses, located across Hawaii's single congressional district, are part of the larger oil and natural gas supply chain.

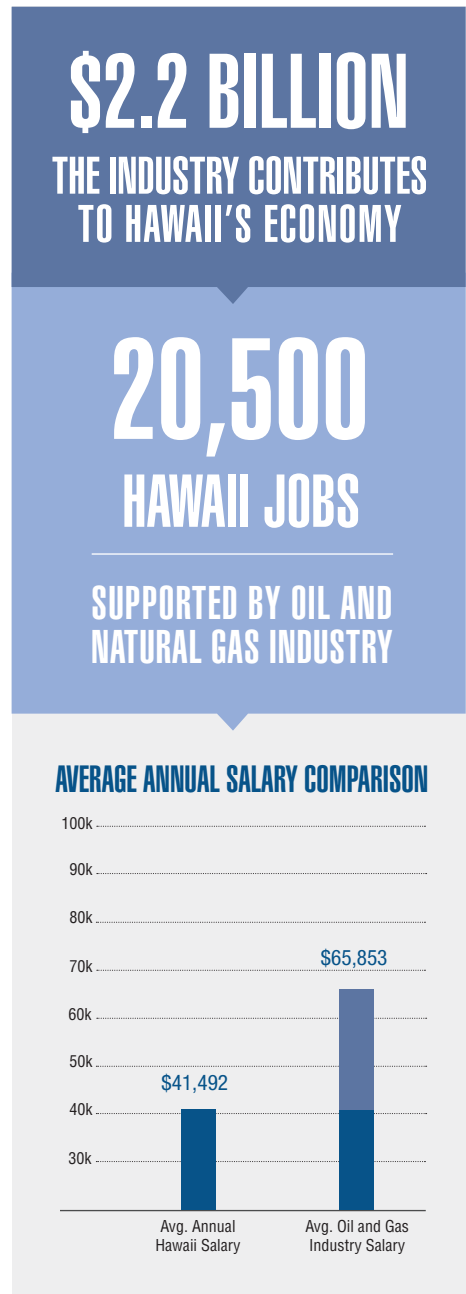
The survey's snapshot of state-by-state activity reinforces the impressive level of industry success throughout the country that is documented in a recent PriceWaterhouseCoopers study conducted for the American Petroleum Institute.² That study found that the oil and natural gas industry in Hawaii supports some 20,500 jobs, which is 2.3 percent of the state's total employment. The amount of Hawaii labor income supported by the oil and natural gas industry comes to \$1.04 billion annually. That's 2 percent of the state's total labor income.

Although Hawaii is not a top energy producer, these job and labor income

figures demonstrate that the people of Hawaii 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 Hawaii across all industries and sectors is \$41,492, the average oil and gas industry salary (excluding gas stations) is substantially higher—\$65,853 annually. Overall the industry supports \$2.2 billion of the Hawaii economy. That's approximately 3 percent of the state's total economic activity.

And Americans, including the people of Hawaii, get it. A telephone poll of 1,012 registered voters across the country, conducted on behalf of the American

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).



To find out more, visit API.org for more information and follow us on Twitter@EnergyTomorrow.

State: Hawaii

Vendors by Congressional District

Congressional District	Total
Congressional District 1	4
Grand Total	4

77%

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

Hawaii Vendors by Congressional District

District Location ●



Top City

Honolulu = 4

* Map shows the island of Oahu.

Note: The rest of the Hawaiian islands are all part of District 2.

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

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.⁴

Vendor Profile⁵

American Marine Corporation and Pacific Environmental Corp.

This vendor has two fields of operation. American Marine Corporation operates in the Alaska Region and works directly with many of the region's oil and gas companies. The focus is on marine construction, commercial diving, tugs, and barges.

The Pacific Environmental Corporation (PENCO), located in Hawaii, specializes in oil and hazardous materials emergency response and remediation cleanup: "We provide the oil and gas industry with the highest levels of productivity, combined with assistance in achieving excellent safety and compliance records."



AMERICAN PETROLEUM INSTITUTE

To find out more, visit API.org

for more information and follow us on [Twitter@EnergyTomorrow](https://twitter.com/EnergyTomorrow).

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

4. "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.

Congressional District 1

Actionpacked! Networks

Facts, Inc

KPMG LLP

Pacific Environmental
Corporation