

HOUSTON IS KNOWN AS THE ENERGY CAPITAL OF THE WORLD AND THE WORLD WILL CONTINUE TO LOOK TO HOUSTON AND THE GULF COAST REGION* TO MEET WORLD DEMAND!

The Houston – Gulf Coast Region dominates U.S. oil and gas production and is a leading international center for many segments of the energy industry. Energy’s contributions to future economic growth are potentially compromised by the lack of skilled professionals, especially engineers and geoscientists, working to find and produce more oil and gas. The supply of workers educated in the field of energy has fallen off sharply since the 1980s and simply put, there are not enough graduates coming out of higher education to meet the replacement needs, let alone the growth needs of the industry. This industry is effectively working with Workforce Solutions, community leaders, schools, and economic development organizations to ensure that we fill demand of the high-skill jobs of the future. As the industry begins to replace the pioneering workforce and add high-tech expansions, many opportunities are becoming available.



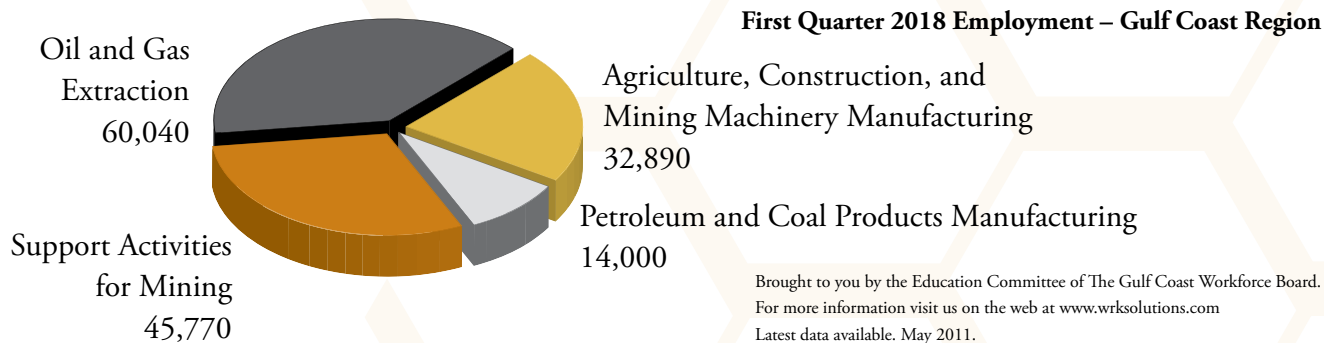
WORKFORCE SOLUTIONS IS FOCUSING EFFORTS IN FOUR MAJOR SECTORS OF ENERGY THAT MAKE ONE POWERFUL IMPACT TO ECONOMIC PROSPERITY IN THE GULF COAST REGION

Oil and Gas Extraction companies operate and/or develop oil and gas field properties.

Support Activities for Mining companies provide support services required for the extraction of oil and gas.

Petroleum and Coal Products Manufacturing companies transform crude petroleum and coal into usable products.

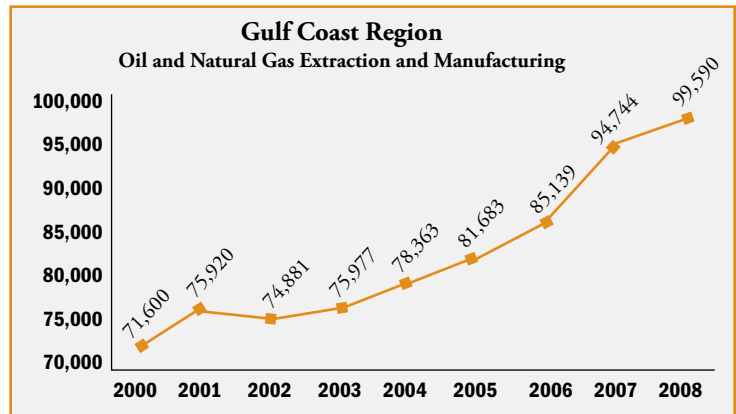
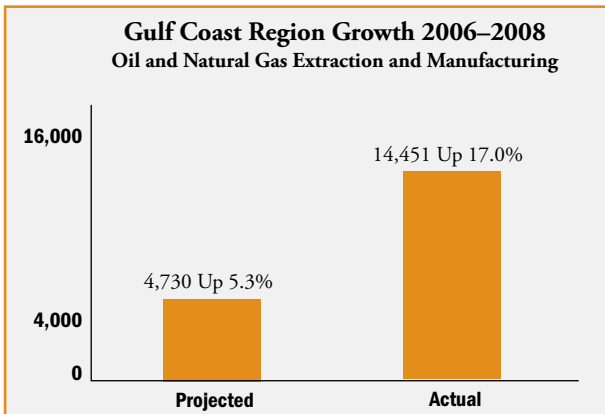
Agriculture, Construction, and Mining Machinery Manufacturing companies and produce.



Brought to you by the Education Committee of The Gulf Coast Workforce Board. For more information visit us on the web at www.wrksolutions.com. Latest data available. May 2011.

*Includes the following counties: Austin, Brazoria, Chambers, Colorado, Fort Bend, Galveston, Harris, Liberty, Matagorda, Montgomery, Walker, Waller, and Wharton.

PROJECTIONS FOR THE INDUSTRY HAVE BEEN SEVERELY UNDERESTIMATED. IN FACT, ACTUAL GROWTH WAS FOUR TIMES ORIGINAL PROJECTIONS FROM 2006 TO 2008 WITH MORE THAN 12,000 ADDITIONAL JOBS ADDED THAN ORIGINALLY ESTIMATED.



HELP WANTED!

OPPORTUNITIES EXIST FOR A WIDE RANGE OF CAREERS IN THE ENERGY INDUSTRY.

IN THE FIELD:

If you are a hands-on person, mechanically inclined, and able to perform more physically demanding functions, there are plenty of jobs on the front line operating drilling rigs. Rigs operate 24 hours a day. Drilling rigs can be on land or offshore with opportunities that include, but are not limited to:

- Derrick operators
- Rotary drill operators
- Service unit operators
- Roustabouts

IN THE CORPORATE ENVIRONMENT:

If you wish to work with leading edge technology in the area of science, engineering, or math, the energy industry offers limitless opportunities for technical professions. Choosing energy as a career will involve planning, building, and managing multimillion-dollar projects around the globe using the latest high-tech tools. Many different occupations are in demand although petroleum engineers and geologists are the top two professions in the spotlight:

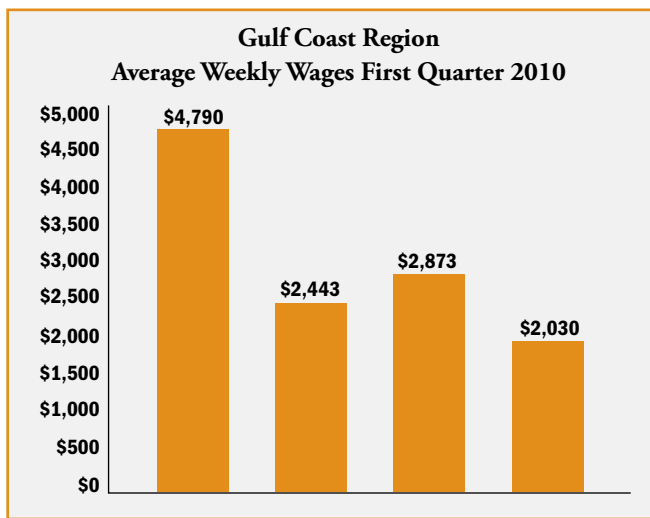
- Petroleum engineers
- Geoscientists
- Geological and Petroleum technicians
- Industrial engineering technicians
- Environmental engineers
- Mechanical engineering technicians
- Chemical engineers

IN MANUFACTURING:

If you like to work hands-on and stay closer to home, then a career in petroleum products manufacturing may be for you. Employers have raised the bar in hiring a higher skilled workforce in order to gain a competitive edge. With a large portion of the workforce approaching retirement in the next few years, opportunities await for a number of careers:

- Chemical plant and system operators
- Petroleum pump system operators, refinery operators, and gaugers
- Industrial machinery mechanics
- Computer Controlled Machine Tool Operators

IF EARNING A GREAT SALARY IS TOP PRIORITY, THEN A CAREER IN THE ENERGY INDUSTRY MAY BE FOR YOU.



MAKE PLANS TO BE A PART OF THE FUTURE AND TAKE ADVANTAGE OF THE GULF COAST'S COMPETITIVE ADVANTAGE IN THE ENERGY INDUSTRY!

For additional information visit us at
<http://www.wrksolutions.com/employer/Energy.html>

Below are two informative sites you may also find interesting:

www.energy4me.org

www.SPE.org

www.wrksolutions.com

Workforce Solutions is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities.

Texas Relay Numbers:

1-800-735-2989(TDD) • 1-800-735-2988(VOICE) • 711