

VETERANS ENERGY PIPELINE

A vast opportunity exists for the oil and natural gas industry to attract, retain, and develop lifelong careers for veterans in the industry. Veterans come to the civilian workforce with extensive technical and nontechnical skills gained through military experience and training. Many of these skills have direct applicability to the oil and gas industry, making them ideal candidates to fill the projected **1.9 million job opportunities available in the oil and natural gas industry.**

Translating military training and experience to civilian jobs can be difficult for both veterans exploring career options and for civilian employers. **The Veterans Energy Pipeline tool has been designed to help military trained applicants and civilian employers understand how military training and experience relate to the top civilian jobs in the oil and natural gas industry.**

To access the tool, visit www.veteransenergypipeline.com.

The screenshot shows a web interface for comparing job tasks. At the top, there's a navigation bar with a link to return to the previous page. Below this, two job categories are compared: 'CONSTRUCTION MANAGERS' and '12A - ENGINEER'. Each category has a brief description of the role. A 'VS' icon is placed between the two descriptions. Below the descriptions, there's a 'JOB TASK COMPARISON' section. This section includes a table with columns for 'CONSTRUCTION MANAGERS DETAILED WORK ACTIVITIES', 'OFFICER', and 'EXPERIENCE'. The table lists various work activities and indicates whether they are 'Related' (green dot) or 'Somewhat Related' (blue dot) to the respective job. For example, 'Analyze data to determine project feasibility' is related to both roles, while 'Develop environmental remediation or protection plans' is only somewhat related to the Officer role. The interface also includes a search bar and a legend for the comparison results.

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CONSTRUCTION MANAGERS
Plan, direct, or coordinate, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems. Participate in the conceptual development of a construction project and oversee its organization, scheduling, budgeting, and implementation. Includes managers in specialized construction fields, such as carpentry or plumbing.

12A - ENGINEER
Provide general engineer expertise to Army activities. The majority of these positions will be at DA, DoD, Joint Staff, MACOMs, or Field Activities.

VS

Learn more about this job »
(external link: MyNextMove)

JOB TASK COMPARISON

Resources for finding jobs like this
What's a Job Task Comparison?

● Related ● Somewhat Related

CONSTRUCTION MANAGERS DETAILED WORK ACTIVITIES ⓘ	OFFICER	EXPERIENCE ⓘ
Analyze data to determine project feasibility.	●	□
Analyze forecasting data to improve business decisions.	●	□
Communicate organizational information to customers or other stakeholders.	●	□
Communicate organizational policies and procedures.	●	□
Determine operational compliance with regulations or standards.	●	□
Develop environmental remediation or protection plans.	●	□
Develop operating strategies, plans, or procedures.	●	□
Develop procedures to evaluate organizational activities.	●	□
Develop sustainable organizational policies or practices.	●	□
Direct facility maintenance or repair activities.	●	□
Estimate green project costs.	●	□
Estimate labor requirements.	●	□
Evaluate green operations or programs for compliance with standards or regulations.	●	□
Implement organizational process or policy changes.	●	□

THE LABOR POOL

- Over the next four years, approximately **one million** service members will transition out of the military.
- There are more than **12 million** veterans under the age of 65 living in the U.S.

TRANSLATING SKILLS

The Veterans Energy Pipeline is designed for both veterans and civilians to highlight the links between military occupations and top oil and gas jobs; the tool will provide a Job Task Comparison that identifies overlap between specific military occupations and oil and gas industry jobs.

- » Search by military occupation to find jobs in the oil and gas industry that best match the duties performed in that particular military occupation,
- » Select from among the top jobs in the oil and gas industry to find military occupations that have duties related to the selected industry job.

For jobs/military occupations that only partially match, the tool shows the work activities that may be lacking so individuals can determine where additional training may be needed.



VETERANS AND ENERGY
OPPORTUNITIES IN THE OIL & NATURAL GAS INDUSTRY

FOR VETERANS

Veterans and service members can find additional information about the oil and gas industry, the outlook for job opportunities, an overview of veterans already in the industry, and employment tools and resources.

ABOUT ENERGY CAREERS

Demand for jobs in the oil and gas industry is expected to grow in the next two decades. Job opportunities in the industry include a wide range of occupations from managerial and professional occupations to skilled blue collar workers in construction, maintenance, transportation and more. On these pages, learn about the types of jobs in the oil and natural gas industry, which occupations expect the most growth in the future, how veterans' skills match up with the industry, and where to find resources to help you find employment.



Industry Highlights

The oil and natural gas industry is a rapidly growing industry with careers that span many fields and levels. In this section, you can learn more about the industry structure, top jobs, and career paths.



Job Demand and Pay

This section contains more information on the number and location of jobs in the oil and gas industry, where typical salary information can be found, and where future job growth is expected.



Veterans in Industry

The oil and natural gas industry can be a natural fit for veterans looking to pursue meaningful civilian careers by applying the skills developed during military service. This section discusses the technical and operational skills particularly valued by the industry.



Employment Resources

Veterans who are interested in employment opportunities in the oil and natural gas industry can find in this section information about some of the key resources offered by the industry and by government agencies.

FOR HIRING MANAGERS

Civilian employers can learn more about the organization of the military workforce, how it categorizes military occupations, and the types of skill sets one can assume based on training and experience gained as part of military service. There is also information on the potential labor pool of veteran workers with data on transitioning service members. This information will help civilian employers better understand the qualifications and experience of veteran applicants.



More than one million military service members are expected to transition out of the military over the next four years and most will seek civilian employment. More than 8.4 million military veterans are under the age of 60, which makes them candidates for civilian jobs.

These men and women have devoted years to serving our country and will face a challenge finding jobs in the civilian workforce that align well with their military training and experience.

There is great opportunity for veterans to find fulfilling careers in the oil and natural gas industry, and as the industry hires more veterans it will continue to benefit from the extensive skills and experience these individuals have gained through military service.



Military Workforce Structure

A big part of understanding the military lies in understanding how it is structured. In this section, learn more about personnel categories (including ranks and paygrades), occupational classifications, and the components of military service for all branches.



Military Training and Education

Members of the military receive extensive, high quality training throughout their military careers. They also have numerous opportunities to attain additional formal education. Learn here about the facets of military training and education and about how military training and experience are documented.



Potential Labor Pool

America's military is a diverse force: thousands of people across four branches with a wide variety of ages, ethnicities, and skills. In this section, learn more about these demographics and how these characteristics can benefit the oil and gas industry.



Hiring Veterans

Veterans are routinely cited as valuable team members and influential leaders. In this section, learn about how to find qualified veterans, and what government programs are helping prepare them for a new job when they leave the military.