This report projects direct job opportunities in the oil & natural gas and petrochemical industries through 2030 across the nine U.S. Census regions. It is a supplement to the recently released IHS report on minority and female employment in these industries.

KEY FINDINGS

- The Mountain region is projected to have more than 156,000 direct job opportunities through 2030, the second-highest across all U.S. regions.

- Blue collar occupations, including skilled and semi-skilled, are projected to make up over 70% of employment opportunities in the region.

- The Mountain region is projected to have a significant number of employment opportunities in the upstream sector, as well as jobs created from capital investment in the region.

- The share of minority employment in the Mountain region is projected to grow through 2030.

156,255

Projected Job Opportunities

by 2030 in the oil and natural gas and petrochemicals industries in the Mountain region.

Learn more at www.api.org
Job Opportunities by Occupation

The study looks at employment in eight broad occupation categories. The pie chart at right shows how the job opportunities in the Mountain region are split between these occupation categories.

These results show:

- More than 111,000 job opportunities are projected to be in blue collar occupations in the Mountain region, most of which are skilled and semi-skilled. Skilled blue collar jobs alone are projected to account for 40% of the region’s total job opportunities and 16% of skilled blue collar jobs nationwide. This suggests tremendous opportunity for workers with a high-school diploma and some post-secondary training.

- There are also significant opportunities in management and professional jobs, which make up close to 20% of the job opportunities projected in the Mountain region. These jobs require training in fields such as engineering, geoscience, management, business and finance, and as technicians.

Job Opportunities by Segment

The upstream sector accounts for the largest share of job opportunities projected in the Mountain region—almost 120,000 jobs, or 76% of total job opportunities in the region. This is higher than the share of upstream opportunities across the U.S. as a whole, where the upstream sector accounts for 63% of total opportunities. The Mountain region will also see significant job opportunities—almost 26,000—stemming from capital investment in the region.

Job Opportunities for Minority and Female Workers

There are significant opportunities for minority and female workers in the oil & gas and petrochemical industries—these groups represent a critically vital and available talent pool to help meet the demands of the projected growth and expansion.