



ENERGY INDUSTRY

Jefferson County is home to a balanced energy economy with a diverse portfolio of traditional and renewable energy companies, supporting over 27,000 high-paying jobs.

The county is uniquely positioned to be a leader in the cleantech industry. With its strong industry base, companies specializing in energy efficiency and renewable energy technologies are helping Jefferson County remain on the forefront of new energy development for the nation.



Industry Snapshot



Companies
2,520



Jobs
27,212



Average Wage
\$128,100



Jobs Multiplier
8.51



Location Quotient
1.93

- Jefferson County has one of the **largest and fastest growing** cleantech ecosystems in the region. Industry employment increased over 23% from 2018 – 2023, outpacing the national growth rate of 14%. Employment in the county's cleantech industry is projected to grow by 11% over the next five years.
- The **National Renewable Energy Lab (NREL)**, located in Jefferson County, is the nation's primary laboratory for renewable energy and energy efficient research and development. With nearly 700 patents issued for NREL technologies, the laboratory continues to be a global leader for research and innovation.
- Jefferson County is home to the Colorado School of Mines, which continues to rank as one of the **top engineering schools in the nation**. With its recently awarded Carnegie R1 Classification, the university is among the top 4% of research institutions in the nation. Its Global Energy Future Initiative connects energy innovators, industry leaders, and policy makers to advance scientific and data-driven solutions to advance the nation's clean energy ecosystem.
- Colorado is ranked in the **top 20 states** for clean energy jobs, which is forecasted to create 19,000 new energy jobs by 2023.
- Jefferson County's **highly educated workforce** is growing. Residents with a bachelor's degree or higher increased by more than 11% from 2000 to 2023. Today, 51.9% of the residents in Jefferson County have a bachelor's degree or higher, helping position Colorado as the nation's **2nd most educated workforce**. The county ranks 44th in the nation for the highest concentration of residents with a bachelor's degree.

