



JEFFERSON COUNTY, COLORADO

ENGINEERING-INTENSIVE MANUFACTURING INDUSTRY

The engineering-intensive manufacturing industry in Jefferson County plays an important role in the region's economy, contributing \$2.1 billion to the county's gross regional product in 2023. Key occupations in the industry have increased 11% over the last five years, with significant growth in high-paying occupations, such as software developers, industrial, electronics and mechanical engineers.



Industry Snapshot

- With a job concentration of 3.43, Jefferson County has **243% more engineers** than the national average.
- Jefferson County is home to the Colorado School of Mines (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. Since 2016, research funding at Mines has grown 45%. In 2023, Mines was awarded over \$100 million for research.
- Jefferson County's highly **educated workforce** is growing. Residents with a bachelor's degree or higher increased by 11% from 2000 to 2023. Today, 51.9% of the residents in the 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.
- Colorado has the **4th highest concentration** of high-tech employment in the nation.
- Colorado has the **2nd highest concentration** of engineers and **ranks 2nd** for its technology and science workforce, with 7.8% of the state's workforce employed in science and engineering occupations .
- To **support the business community**, Jefferson County recently eliminated its portion of the business personal property tax, becoming one of the first counties in Colorado to eliminate this tax.



Companies
167



Jobs
12,084



Average Wage
\$170,200



Jobs Multiplier
2.34



Location Quotient
1.71

