

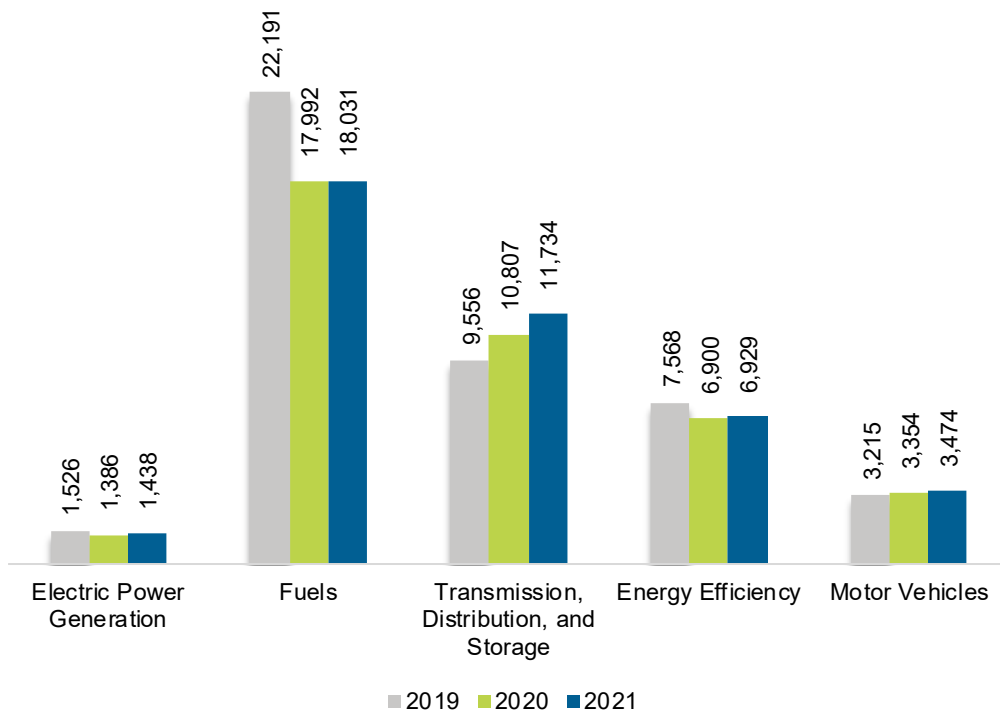
Wyoming

ENERGY AND EMPLOYMENT — 2022

Overview

Wyoming had 41,606 energy workers statewide in 2021, representing 0.5% of all U.S. energy jobs. Of these energy jobs, 1,438 are in electric power generation; 18,031 in fuels; 11,734 in transmission, distribution, and storage; 6,929 in energy efficiency; and 3,474 in motor vehicles. From 2020 to 2021, energy jobs in the state increased by 1,168 jobs, or 2.9%. The energy sector in Wyoming represents 15.7% of total state employment.

Figure WY-1.
Employment by Major Energy Technology Application

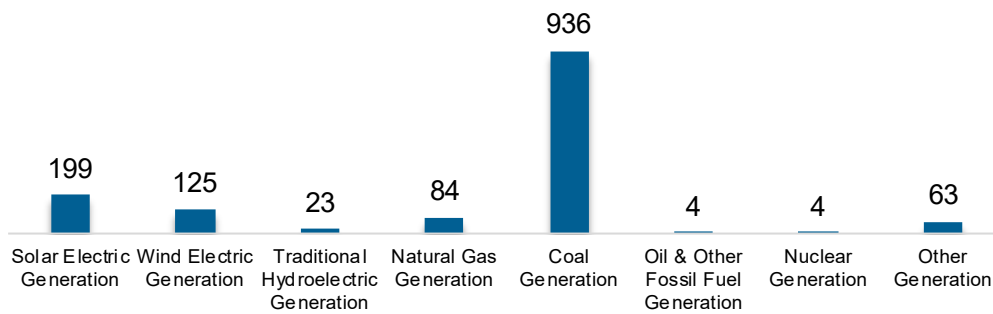


Breakdown by Technology Applications

Electric Power Generation

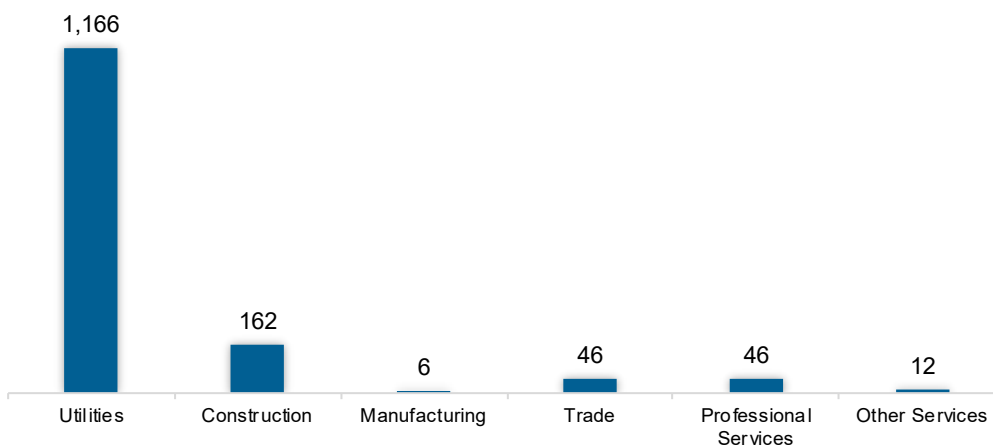
The electric power generation sector employed 1,438 workers in Wyoming, 0.2% of the national electricity total, and added 52 jobs over the past year (3.7%).

Figure WY-2.
Electric Power Generation Employment by Detailed Technology Application



Utilities work represents the largest industry sector in the electric power generation sector, with 81.1% of jobs. Construction is second largest with 11.2%.

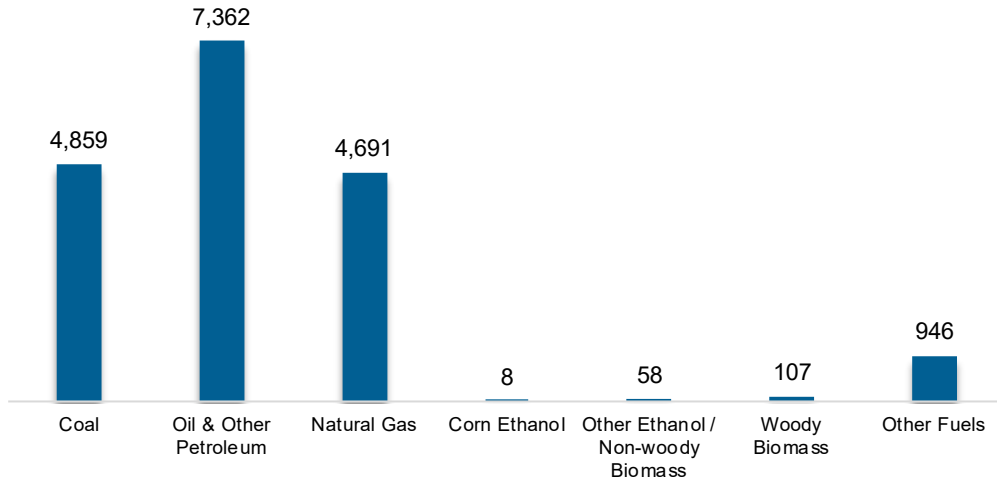
Figure WY-3.
Electric Power Generation Employment by Industry Sector



Fuels

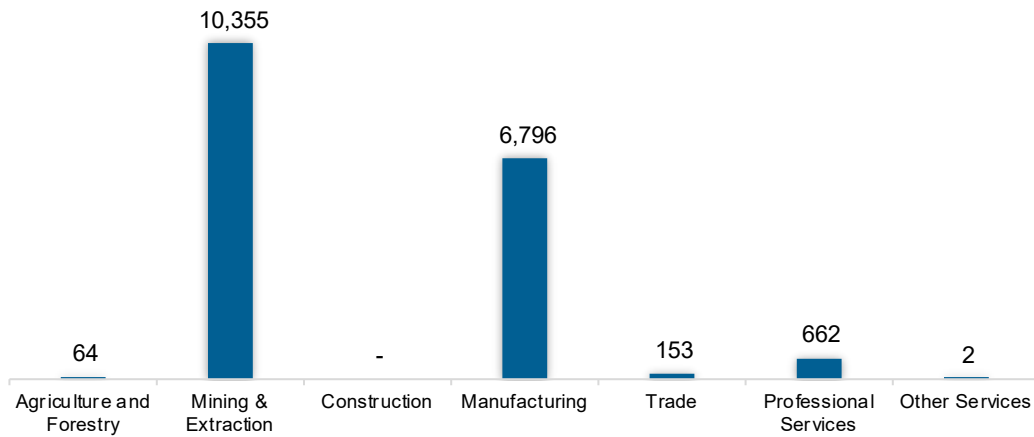
The fuel sector employed 18,031 workers in Wyoming, 2% of the national total in fuels. The sector gained 40 jobs and increased 0.2% in the past year.

Figure WY-4.
Fuels Employment by Detailed Technology Application



Mining and extraction jobs represent 57.4% of fuel jobs in Wyoming.

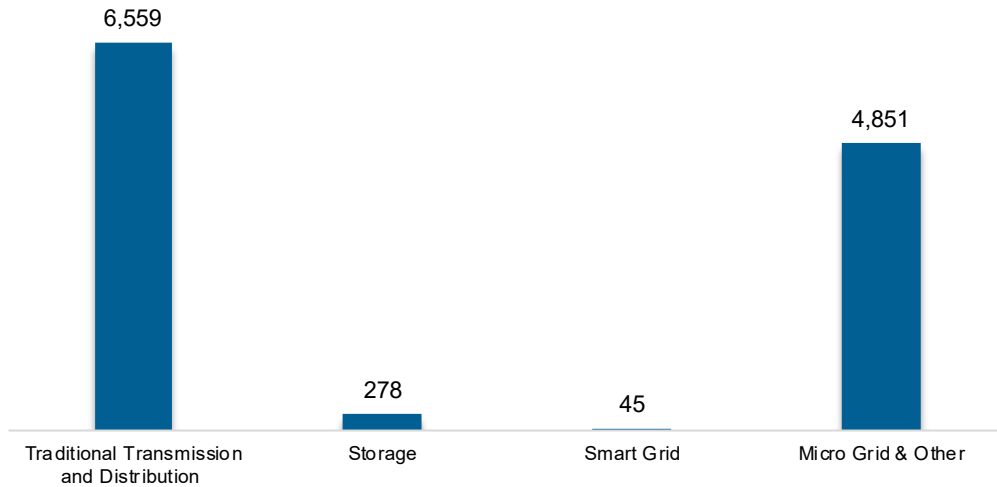
Figure WY-5.
Fuels Employment by Industry Sector



Transmission, Distribution and Storage

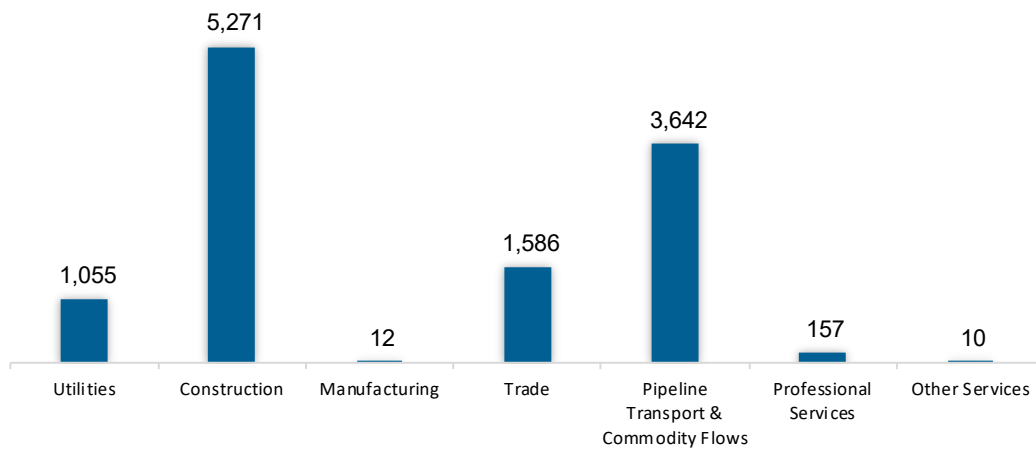
The transmission, distribution, and storage (TDS) sector employed 11,734 workers in Wyoming, 2% of the national TDS total. The sector gained 927 jobs and increased 8.6% in the past year.

Figure WY-6.
Transmission, Distribution and Storage Employment by Detailed Technology



Pipeline transport and commodity flows work represents the greatest proportion of TDS jobs in Wyoming, accounting for 31% of the sector's jobs statewide.

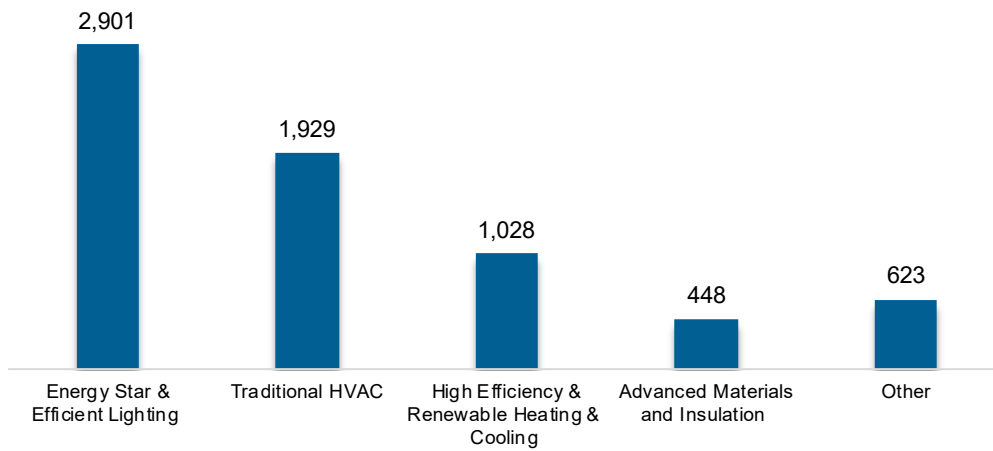
Figure WY-7.
Transmission, Distribution and Storage Employment by Industry Sector



Energy Efficiency

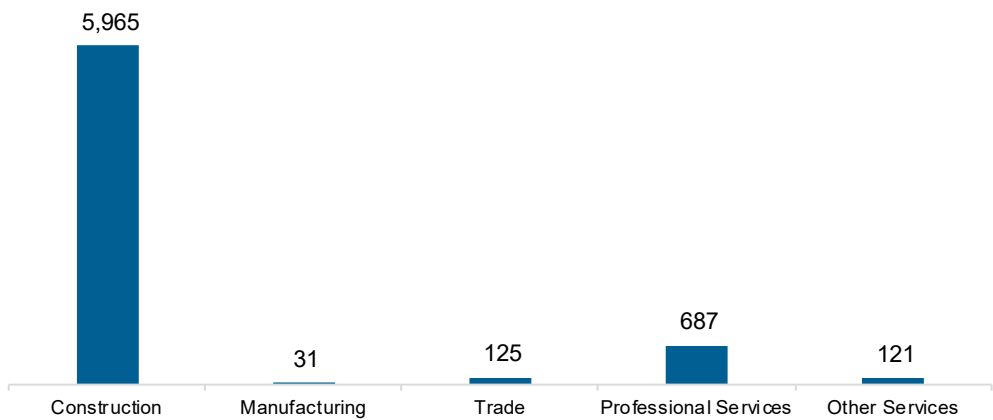
The energy efficiency (EE) sector employed 6,929 workers in Wyoming, 0.3% of the national EE total. The EE sector added 28 jobs and increased 0.4% in the past year.

Figure WY-8.
Energy Efficiency Employment by Detailed Technology Application



EE employment is primarily found in the construction industry.

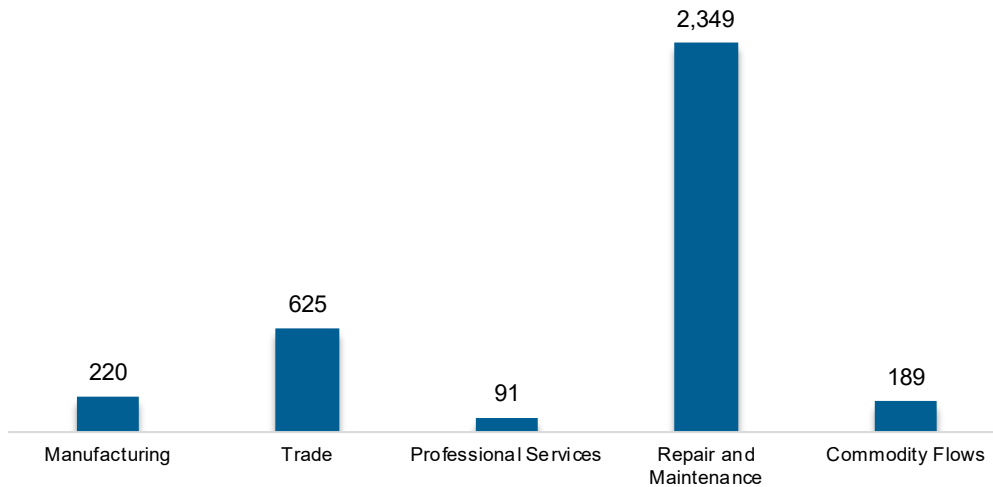
Figure WY-9.
Energy Efficiency Employment by Industry Sector



Motor Vehicles and Component Parts

The motor vehicles and component sector employed 3,474 workers in Wyoming, 0.1% of the national total for the sector. Motor vehicles and component parts added 120 jobs and increased 3.6% in the past year. Repair and maintenance work represents the largest proportion of motor vehicle jobs.

Figure WY-10.
Motor Vehicle Employment by Industry Sector



Workforce Characteristics

Employer Growth

Employers in Wyoming are less optimistic than their peers across the country about energy sector job growth over the next year.

Table WY-1
Projected Growth by Major Technology Application

| Technology | State Projected Growth Next 12 Months (percent) | U.S. Projected Growth Next 12 Months (percent) |
|--|---|--|
| Electric Power Generation | 0.1 | 2.2 |
| Electric Power Transmission, Distribution, and Storage | -0.5 | 1.1 |
| Energy Efficiency | -0.2 | 1.7 |
| Fuels | 0.5 | 3.0 |
| Motor Vehicles | 0.6 | 3.2 |

Hiring Difficulty

Employers in Wyoming reported 55.2% overall hiring difficulty.

Table WY-2
Hiring Difficulty

| Hiring Difficulty | Very Difficult (percent) | Somewhat Difficult (percent) | Not at All Difficult (percent) | Did Not Hire (percent) | Overall Hiring Difficulty |
|-------------------|--------------------------|------------------------------|--------------------------------|------------------------|---------------------------|
| Overall | 29.1 | 26.2 | 5.2 | 39.5 | 55.2 |