

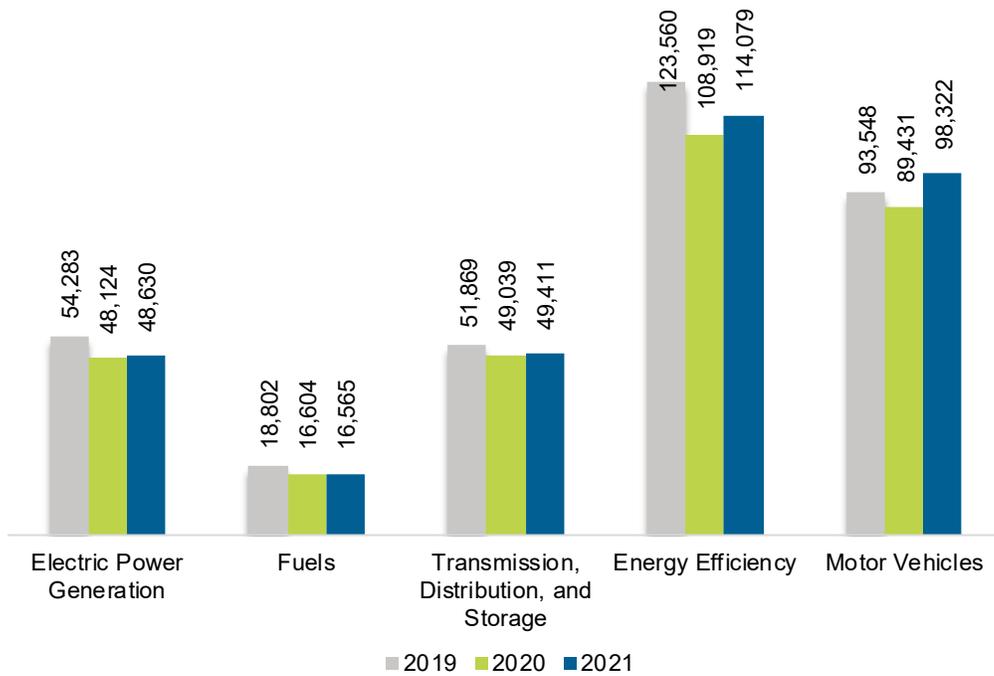
Florida

ENERGY AND EMPLOYMENT — 2022

Overview

Florida had 327,007 energy workers statewide in 2021, representing 4.2% of all U.S. energy jobs. Of these energy jobs, 48,630 are in electric power generation; 16,565 in fuels; 49,411 in transmission, distribution, and storage; 114,079 in energy efficiency; and 98,322 in motor vehicles. From 2020 to 2021, energy jobs in the state increased by 14,890 jobs, or 4.8%. The energy sector in Florida represents 3.7% of total state employment.

Figure FL-1.
Employment by Major Energy Technology Application

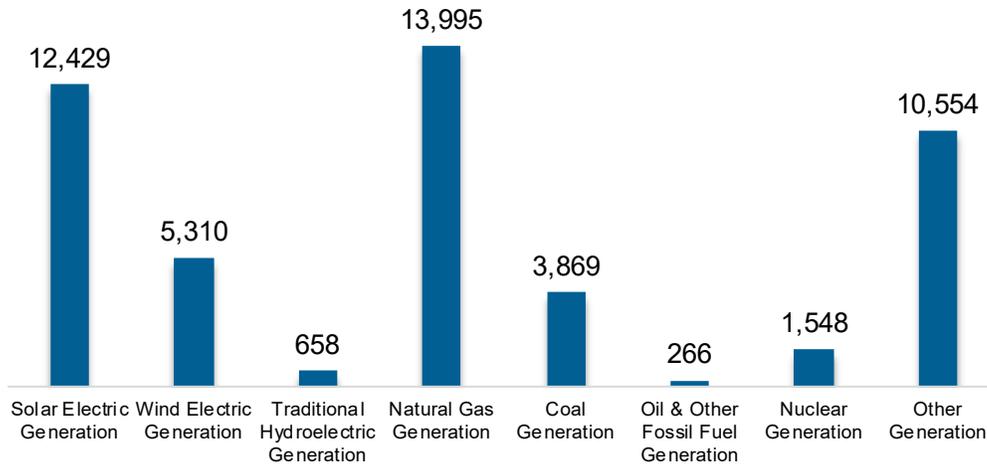


Breakdown by Technology Applications

Electric Power Generation

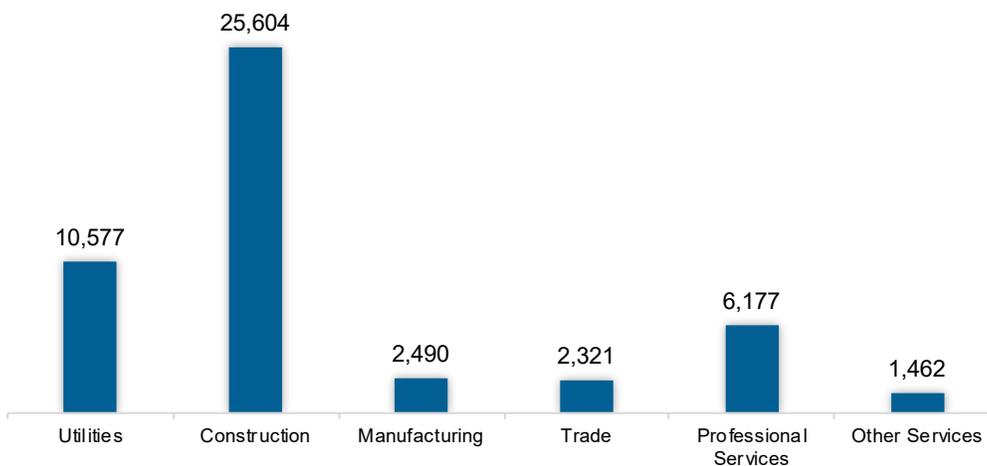
The electric power generation sector employed 48,630 workers in Florida, 5.7% of the national electricity total, and added 507 jobs over the past year (1.1%).

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



Construction work represents the largest industry sector in the electric power generation sector, with 52.7% of jobs. Utilities is second largest with 21.8%.

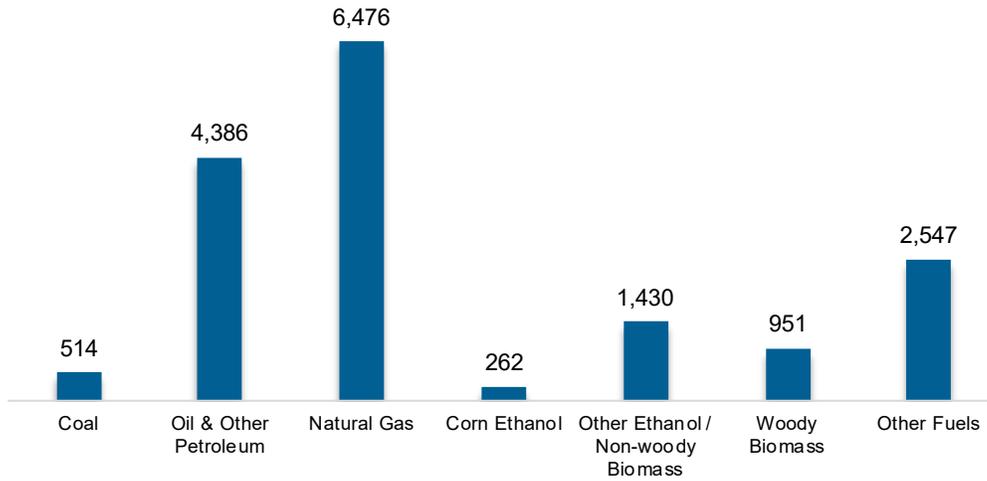
Figure FL-3.
Electric Power Generation Employment by Industry Sector



Fuels

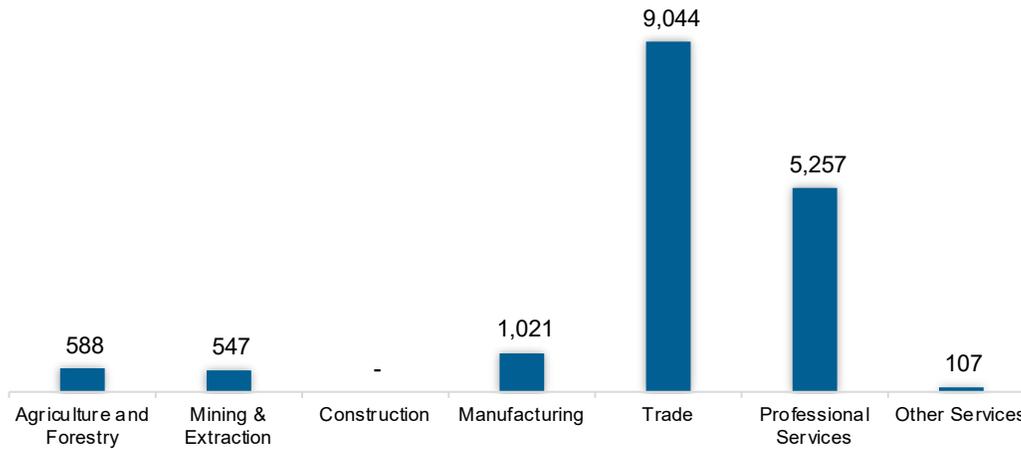
The fuel sector employed 16,565 workers in Florida, 1.8% of the national total in fuels. The sector lost 40 jobs and decreased 0.2% in the past year.

Figure FL-4.
Fuels Employment by Detailed Technology Application



Wholesale trade jobs represent 54.6% of fuel jobs in Florida.

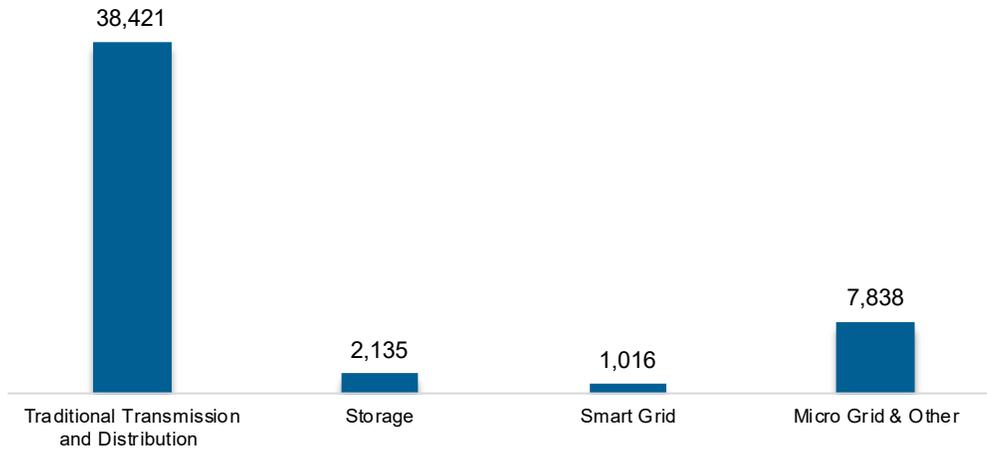
Figure FL-5.
Fuels Employment by Industry Sector



Transmission, Distribution and Storage

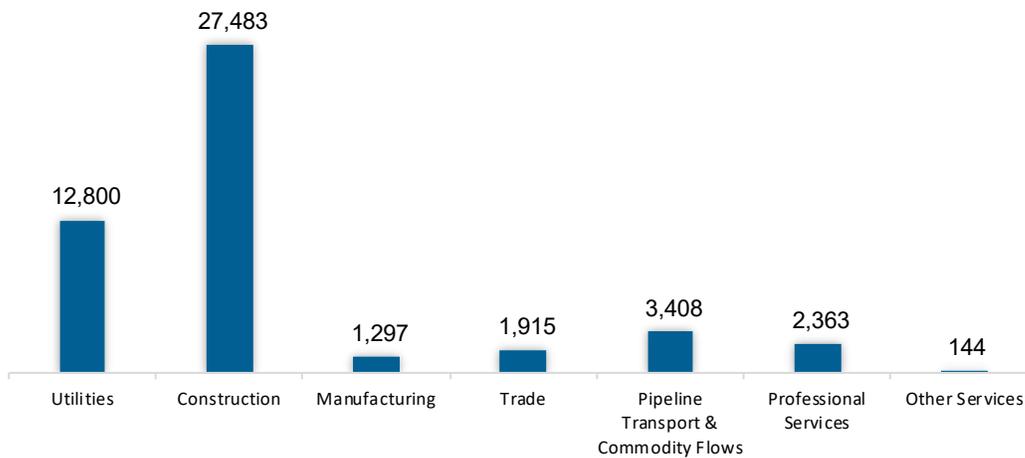
The transmission, distribution, and storage (TDS) sector employed 49,411 workers in Florida, 1.8% of the national TDS total. The sector gained 372 jobs and increased 0.8% in the past year.

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



Construction work represents the greatest proportion of TDS jobs in Florida, accounting for 55.6% of the sector’s jobs statewide.

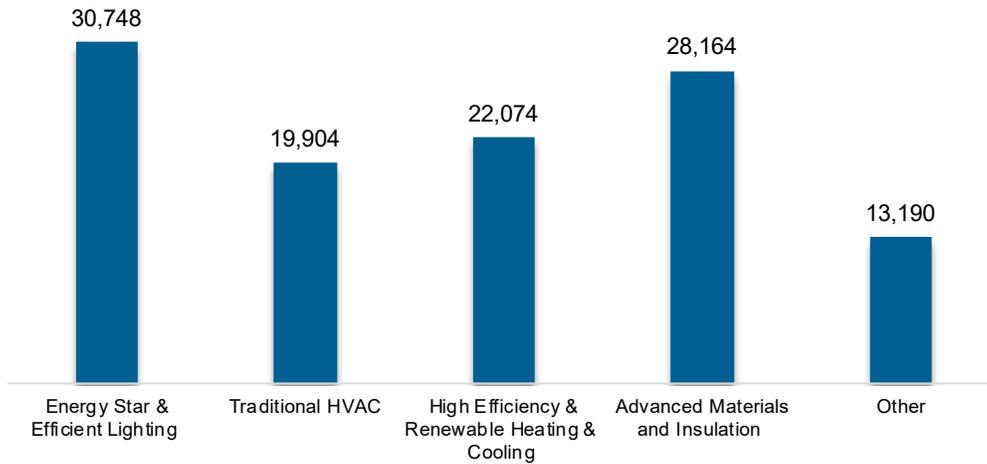
Figure FL-7.
Transmission, Distribution and Storage Employment by Industry Sector



Energy Efficiency

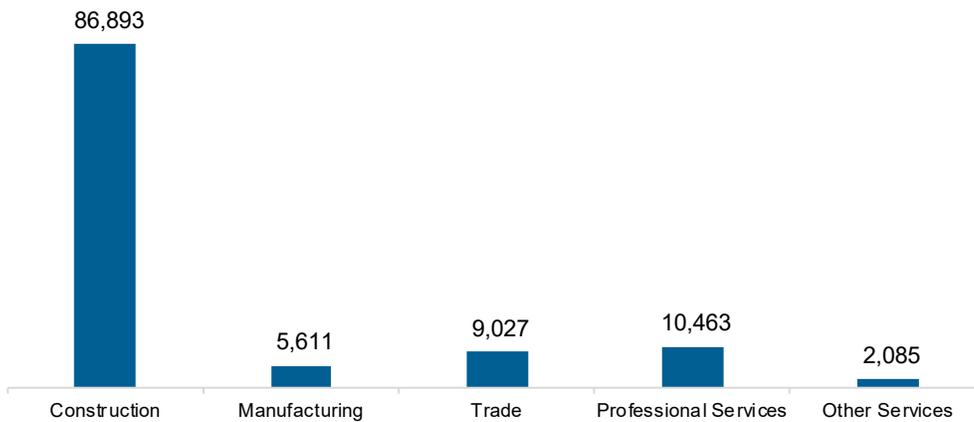
The energy efficiency (EE) sector employed 114,079 workers in Florida, 5.3% of the national EE total. The EE sector added 5,160 jobs and increased 4.7% in the past year.

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



EE employment is primarily found in the construction industry.

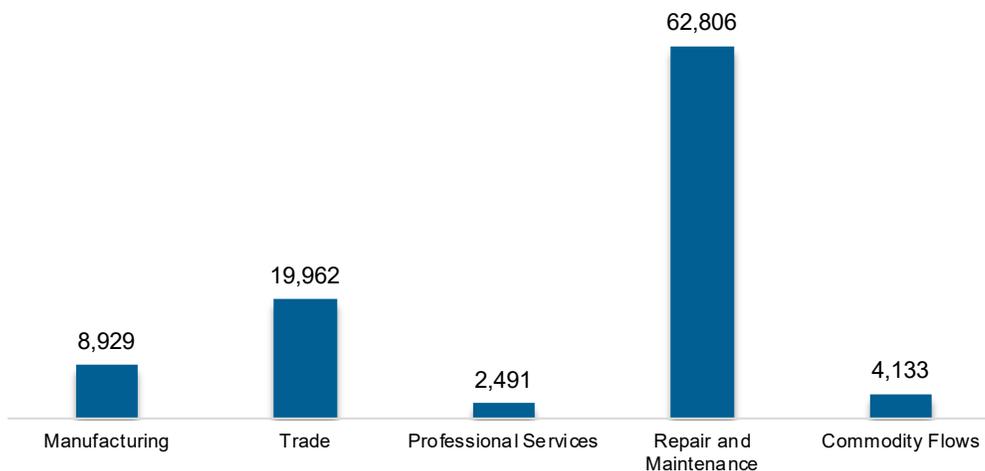
Figure FL-9.
Energy Efficiency Employment by Industry Sector



Motor Vehicles and Component Parts

The motor vehicles and component sector employed 98,322 workers in Florida, 3.9% of the national total for the sector. Motor vehicles and component parts added 8,891 jobs and increased 9.9% in the past year. Repair and maintenance work represents the largest proportion of motor vehicle jobs.

Figure FL-10.
Motor Vehicle Employment by Industry Sector



Workforce Characteristics

Employer Growth

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

Table FL-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	3.6	2.2
Electric Power Transmission, Distribution, and Storage	3.1	1.1
Energy Efficiency	3.4	1.7
Fuels	4.0	3.0
Motor Vehicles	4.1	3.2

Hiring Difficulty

Employers in Florida reported 55.6% overall hiring difficulty.

Table FL-2
Hiring Difficulty

Hiring Difficulty	Very Difficult (percent)	Somewhat Difficult (percent)	Not at All Difficult (percent)	Did Not Hire (percent)	Overall Hiring Difficulty
Overall	26.8	28.7	7.1	37.4	55.6