

What Is A Green Job?

Oftentimes, people think that a green job is a special or new type of job. Actually, most green jobs are existing jobs where a portion of the tasks performed are considered green. For example, an architect may design some LEED certified green buildings but the architect still creates other designs too. This means that most jobs have some “shade” of green. A conservation scientist may be considered a dark shade of green while a mechanic who works on hybrid vehicles some of the time may be considered a lighter shade of green.

A green job in New Mexico is a job that produces or supplies goods or services for one or more of the following green economy core areas:

Renewable Energy

Producing energy using renewable resources, and/or providing services that support production, storage, and transmission of renewable energy.

Clean Manufacturing

Manufacturing products that support green activities and/or reducing production waste and environmental impact.

Energy Efficiency

Providing services that effectively reduce the demand for or use of energy services.

Research, Development, and Administration

Providing services that contribute to the development, support, awareness or overall success of improved, cost-efficient technologies, and practices for green business.



I Want To Learn More About Green Jobs. Where Do I Go?

It can be overwhelming when trying to figure out if you would like to get a green job or more skills and education for a green job. If you're looking to see if “green” is right for you, visit www.greenjobs.state.nm.us. This website has more information on green jobs in New Mexico, including green jobs postings, and what it might take for you to “green” your career.

Partners:

- New Mexico State University, Arrowhead Center
- Central, Eastern, Northern, and Southwestern Workforce Development Boards
- New Mexico Green Chamber of Commerce
- New Mexico Public & Higher Education Departments

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Green Jobs In New Mexico



Understanding Green Jobs and Employment Opportunities



NEW MEXICO DEPARTMENT OF WORKFORCE SOLUTIONS
BUREAU OF ECONOMIC RESEARCH & ANALYSIS



How Many Green Jobs Are In New Mexico?

Based on the results of a statewide private-sector employer survey, in 2009 there were:

35,800 Private-sector green jobs
5.9% of the total private sector employment

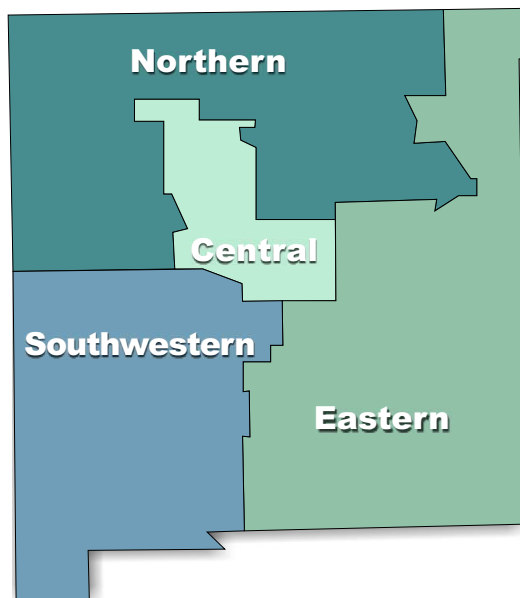
Of those green jobs:

12,800 were considered primary green jobs
2.1% of total private-sector employment

Where Are New Mexico's Green Jobs?

While green jobs are all over the state, the majority are located in central New Mexico, in and around Albuquerque. In 2009, there were approximately:

21,500 Green Jobs in Central New Mexico
8,300 Green Jobs in Northern New Mexico
3,400 Green Jobs in Eastern New Mexico
2,200 Green Jobs in Southwestern New Mexico



What Type of Green Jobs Are Available?

Core Areas

Not only are there green jobs all over the state but there are green jobs in all four core areas and in all four regions.

Energy Efficiency jobs make up over 50% of all green jobs in the state and make up the largest portion of green jobs in each region.

Clean Manufacturing jobs are strong in Southwestern New Mexico (33% of all green jobs).

Research, Development, and Administration jobs are strong in Central New Mexico (19% of all green jobs).

Renewable Energy jobs are strong in Northern and Eastern New Mexico (17% and 16% respectively).

Industries

While most industries have some green jobs, nearly 60% of all green jobs fall within two industries:

- Professional, Scientific, and Technical Services
- Speciality Trade Contractors

Occupations

Occupations that have a large number of green jobs in New Mexico tend to fall under:

- Engineering
- Construction
- Manufacturing and Maintenance, and
- Management and Support Services

Of the top green occupations that have many green jobs, which are considered the most green?

- Electrical Power-Line Installers and Repairers
- Electro-Mechanical Technicians
- Civil, Computer Software, and Electronics Engineers
- Machinists

**GREEN
JOBS**

Do You Need A College Degree to Get A Green Job?

Green Jobs are available to people with different education backgrounds. While some green jobs do require a college degree, many require on-the-job training or specific, short-term training courses. Green skills are usually built upon basic skills that you need to do your job without any green tasks. Additional education and training are tools to get you the skills you need for a green job.

There are over 100 universities, colleges, and training institutions that provide education, training, and apprenticeship opportunities for green jobs.

Sometimes you might need a certification for specific green jobs. These can be traditional certifications, such as a certified professional constructor, or green-specific, such as a LEED certification.

Visit www.greenjobs.state.nm.us for a listing of education programs and national certifications.

Will You Make More Money In A Green Job?

Even with a wide range of skills and education requirements, green jobs do tend to pay slightly higher than other occupations. In 2009, workers in green occupations made, on average, \$22 an hour, versus the \$19 an hour average for all occupations in New Mexico.

Will There Be Green Jobs In The Future?

There are going to be green jobs in the future and the number of green jobs will grow. Based on national studies, green jobs are projected to actually grow faster than other jobs. Many high-growth jobs in New Mexico are also considered some of the most green jobs.