

GET THE JOB

Climate Change-Related Jobs Soar

Climate change is altering the world in ever-more intense ways.

As people and businesses struggle to respond to the changes and to help stave off additional harm, more and more jobs are being created in the sustainability sector.

For the foreseeable future, there will be a surge in demand for people with skills in sustainability, renewable energy and environmental conservation. As industries worldwide transition towards a greener and more sustainable future, job seekers are presented with a wealth of opportunities to make a meaningful difference while advancing their careers.

MARKET DEMANDS

According to the Department of Energy (DOE), clean energy jobs saw an increase in 2022, with a 3.9% rise across all states, resulting in the addition of 114,000 new jobs. This surge accounted for over 40% of total employment in energy-related roles, highlighting the growing importance of the clean energy sector in today's job market. The Environmental and Energy Study Institute (EESI) reports that there were more than 4.2 million climate jobs in 2022.

Additionally, sustainability



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roles have emerged as some of the fastest-growing job postings on platforms like LinkedIn in recent years. The EESI said the states with the greatest number of energy efficiency jobs were California, Texas, New York and Florida.

Several Biden-supported acts have created energy-related jobs including the Infrastructure Investment and Jobs Act, the Inflation Reduction Act and the CHIPS and Science Act. The Inflation Reduction Act alone is expected to create more than 303,500 jobs each year for new energy project construction and about 100,000 permanent jobs each

year.

EESI lists broad categories of climate-related jobs where there is going to be job growth. They include energy efficiency jobs; energy transmission, distribution and storage jobs; renewable energy jobs; clean transportation jobs; and adaptation and resilience jobs.

GETTING THE JOB

With the demand for climate change-related jobs on the rise, job seekers can take steps to prepare themselves and land their dream positions in this burgeoning field.

Invest in acquiring skills and knowledge relevant to climate

change-related industries. This may include pursuing degrees or certifications in sustainability, environmental science, renewable energy or related fields. Consider enrolling in online courses, attending workshops or participating in hands-on training programs to enhance your expertise and stay updated on industry trends and advancements.

Demonstrate your passion for environmental conservation and sustainability in your job applications and interviews. Highlight any relevant volunteer work, internships or extracurricular activities that showcase your commitment to

addressing climate change. Employers are often drawn to candidates who are genuinely passionate about making a positive difference for the planet.

Tailor your resume and cover letter to highlight your skills, experiences and accomplishments that are directly relevant to the job you're applying for. Emphasize any specific achievements or projects related to sustainability, energy efficiency, carbon reduction or environmental stewardship. Use keywords and phrases from the job description to ensure your application stands out to hiring managers.

Network with professionals working in climate change-related industries through industry events, seminars, webinars and online forums. Connect with professionals on LinkedIn and engage in meaningful conversations to expand your network and gain insights into job opportunities. Networking can often lead to referrals and introductions to potential employers.

Stay informed about the latest developments, policies and initiatives in the field of climate change and sustainability. Be adaptable and open to exploring diverse career paths within the industry, as opportunities may vary across sectors and regions. Keep an eye on emerging trends and areas of growth to position yourself strategically in the job market.