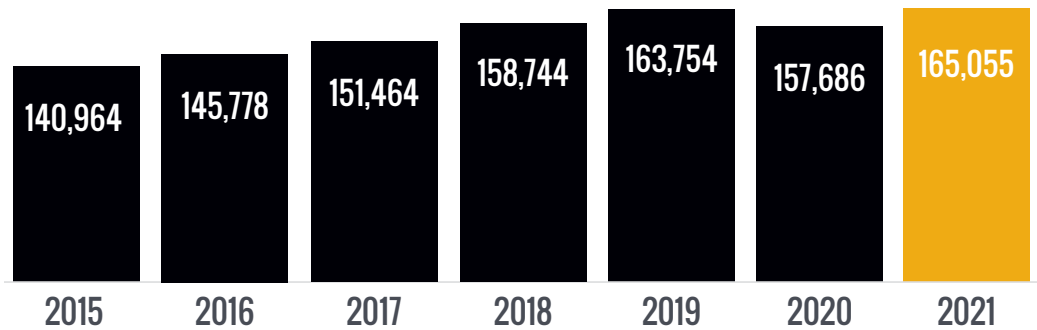


2022 NEW YORK CLEAN ENERGY INDUSTRY REPORT

This year's report shows that New York recovered more than the 6,000 jobs lost in 2020 and gained over 7,000 jobs between 2020 and 2021. Clean energy businesses in New York gained jobs at a similar rate compared to the national clean energy average and New York's overall labor market. With the exception of energy efficiency, all clean energy sectors—renewable electric power generation, alternative transportation, renewable fuels, and grid modernization and storage—have made a full employment recovery and surpassed their pre-pandemic employment levels. The alternative transportation sector saw unprecedented job growth in 2021, expanding its employment by almost 26 percent in just 12 months.



CLEAN ENERGY JOBS IN NEW YORK



more than

165k
clean energy
jobs in 2021

across New York State

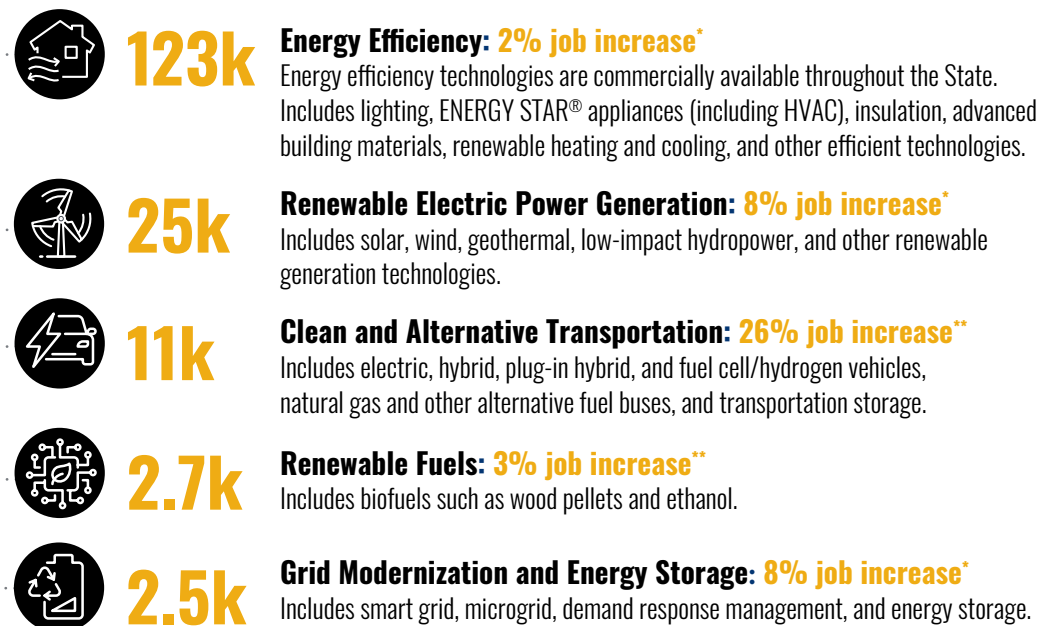
7k

clean energy jobs
restored between
2020 and 2021

REPORT ANALYZES:

- > Clean Energy Jobs
- > Employer Needs
- > Traditional Energy Jobs
- > Clean Energy Investments
- > Economic Impacts of Clean Energy Jobs

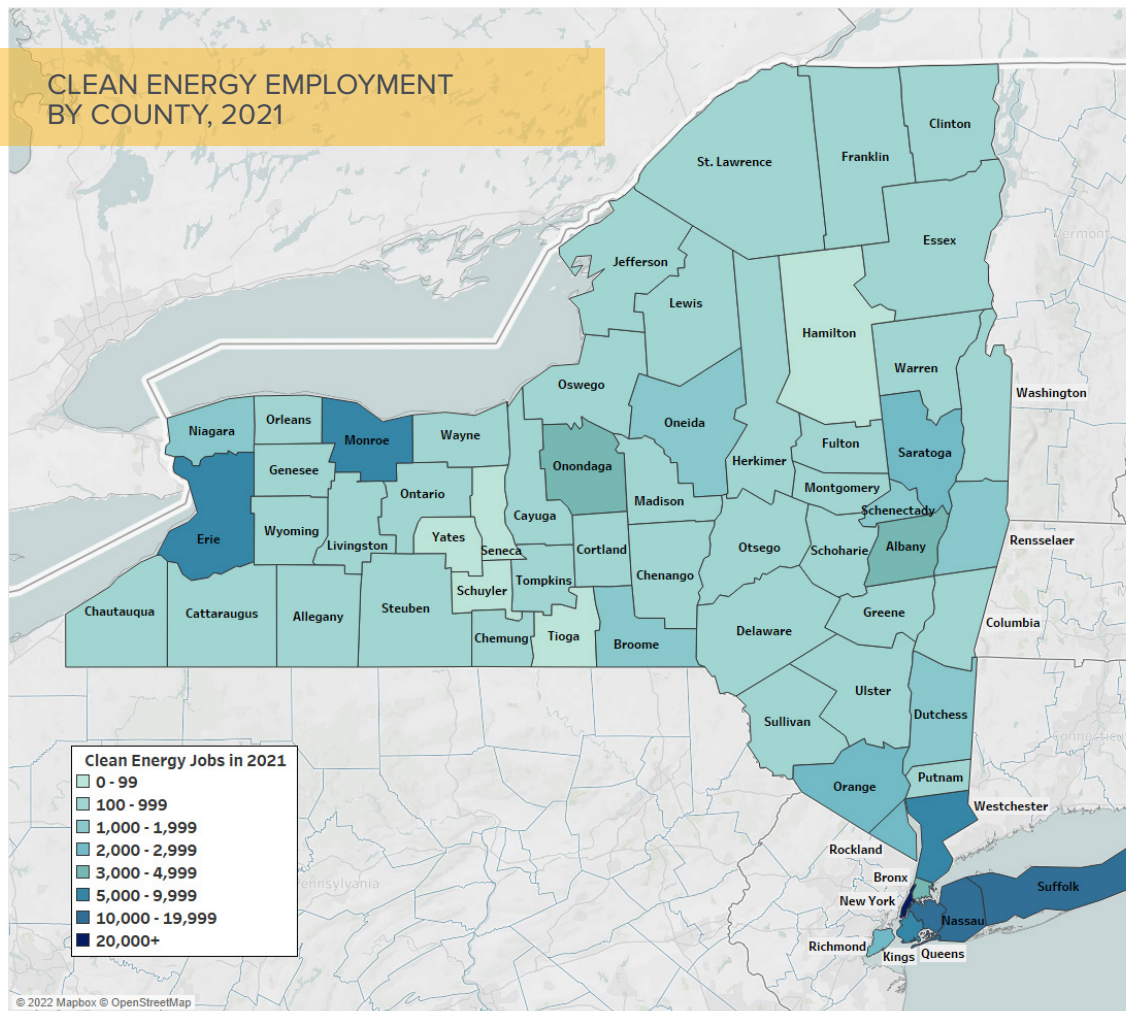
CLEAN ENERGY EMPLOYMENT BY TECHNOLOGY (number of jobs, December 2021)



*Compared to 2020 numbers.

Increased clean energy activity resulted in a gain of over 13,010 net jobs in New York State between 2020 and 2021.

This includes both direct clean energy employment—workers who are directly engaged with clean energy technologies—as well as workers that support the clean energy supply chain through indirect activities, such as trade or professional services. Additional employment from both direct and indirect clean energy supply chain workers spending their wages throughout the economy is also included in this estimate.



Highlights:

Energy Efficiency

accounts for **76%** of all clean energy jobs across the State

Renewable Electric Power Generation

accounts for **15%** of all clean energy jobs across the State

Alternative Transportation

26% job growth

2020-2021

Grid Modernization and Storage

8% job growth

2020-2021

Overall, job gains in the clean energy sector accounted for **2%** of total economy-wide employment increases in the State.

Read the **2022 New York Clean Energy Industry Report** at nyscrda.ny.gov/clean-energy-jobs

The *New York Clean Energy Industry Report* tracks and analyzes data on clean energy jobs, geographic distribution, and employer needs, to produce useful insights that will help New York State meet its climate goals and create jobs and economic opportunity across the State.