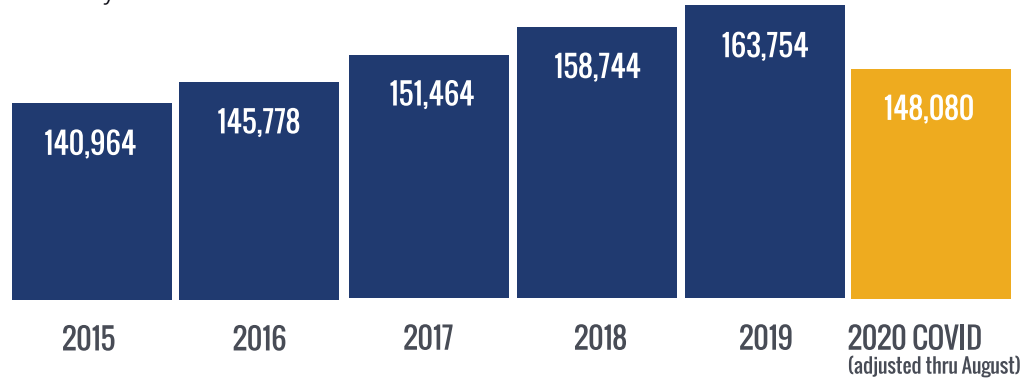
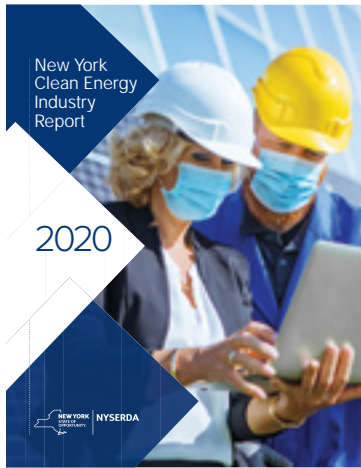


# 2020 NEW YORK CLEAN ENERGY INDUSTRY REPORT

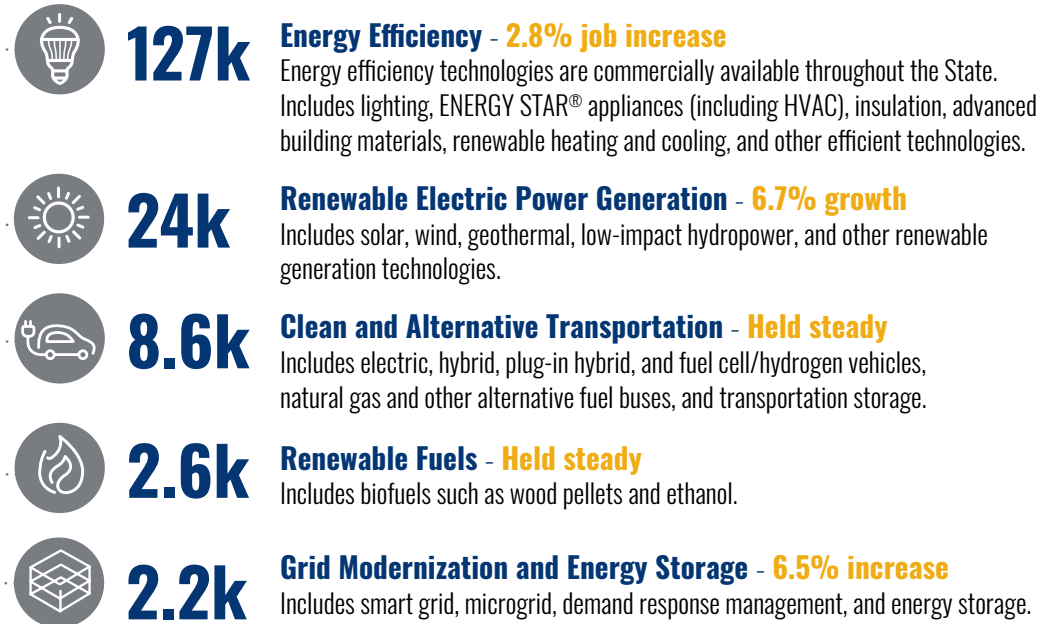
**New York's clean energy economy is primed to drive economic rebound** in the wake of COVID-19. After reaching nearly 164,000 clean energy jobs statewide in 2019, the pandemic temporarily reversed multi-year growth trends. Despite the challenges COVID-19 has introduced, New York continues to advance the ambitious goals laid out in the Climate Leadership and Community Protection Act, positioning the clean energy industry to be a cornerstone for economic recovery.



### Report analyzes:

- > clean energy jobs
- > employer needs
- > workforce training opportunities
- > COVID-19 employment impacts
- > wage and benefits data
- > traditional energy jobs

### CLEAN ENERGY EMPLOYMENT BY TECHNOLOGY (number of jobs, December 2019)



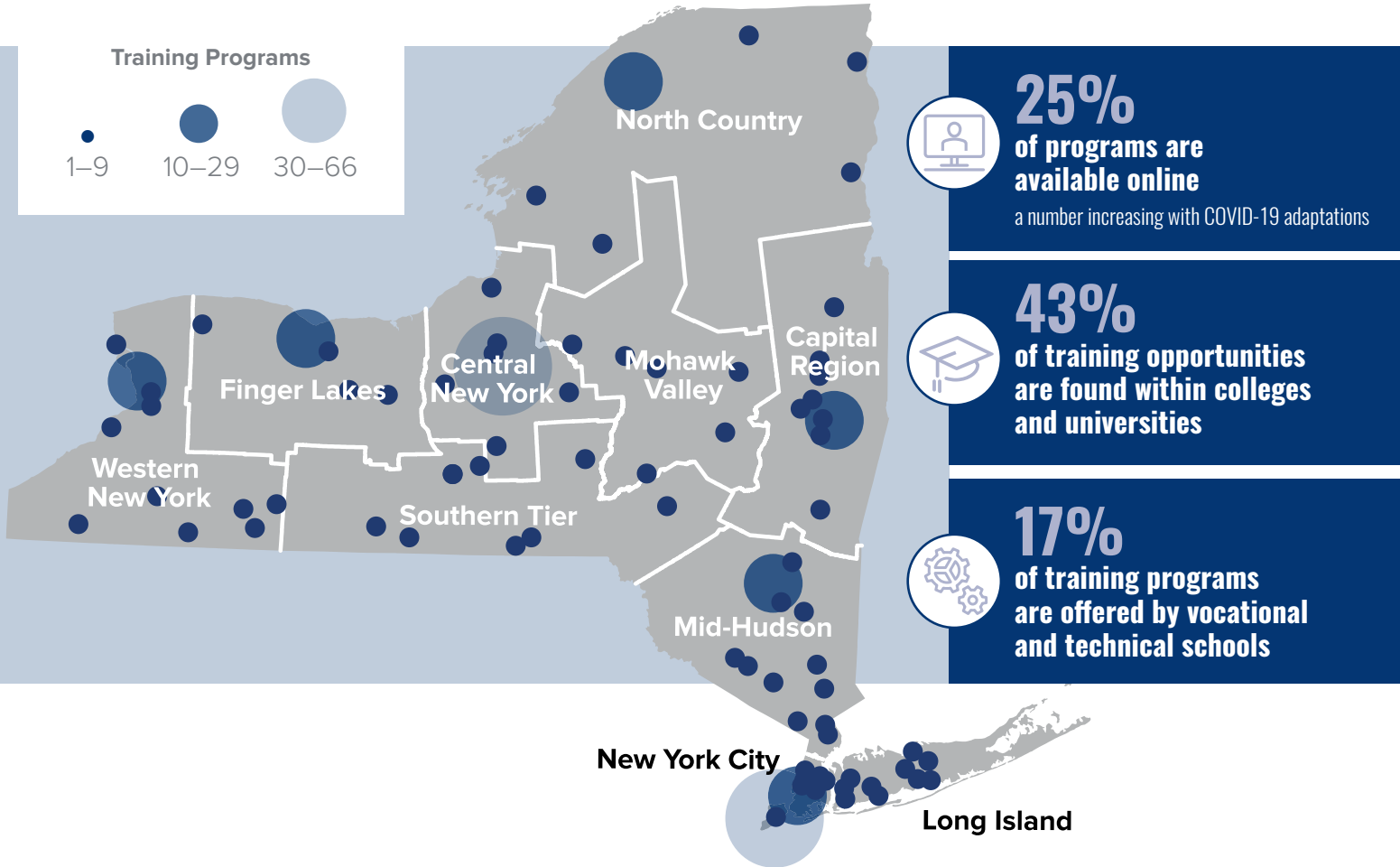
nearly  
**164k**  
clean energy  
jobs in 2019  
across New York State

**5k**  
clean energy  
jobs restored  
since COVID-19  
re-opening in  
May 2020

New York lost 15,674 clean energy jobs, or about 9.6% of the total clean energy workforce; the clean energy sector nationwide is down 14%.

as of August 2020

**NEARLY 500 CLEAN ENERGY TRAINING PROGRAMS ACROSS NEW YORK** are increasing technical skills and experience to help reduce hiring challenges identified by employers. These opportunities to re-skill or up-skill empower clean energy workers with the knowledge and experience needed to drive economic recovery and help New York build back better and greener. Online programs are broadening geographic reach of quality workforce development opportunities. To sustain the growth trajectory of New York's green economy, NYSERDA has **committed \$108 million** to support the creation of a clean energy workforce pipeline and provide new training opportunities for new and existing workers.



**Industry surveys** and **executive interviews** provide deep dives into the opportunities and challenges in key emerging technology and policy areas:

- > Heat Pump Installation
- > Offshore Wind
- > Alternative Transportation
- > Grid Modernization and Energy Storage
- > Workforce Development in Disadvantaged Communities

**Read the 2020 New York Clean Energy Industry Report** at [nyserdera.ny.gov/clean-energy-jobs](https://nyserdera.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 policy insights that meet New York State's climate goals and create jobs and economic opportunity across the State.