



The Massachusetts Clean Energy Center (MassCEC) is a state economic development agency dedicated to accelerating the growth of the clean energy and climatetech sector in the Commonwealth. We are training tomorrow's clean energy workforce, funding climatetech innovation to meet the state's emission reduction goals, and growing the state's clean energy economy



**7,500+**  
clean energy  
trainees supported



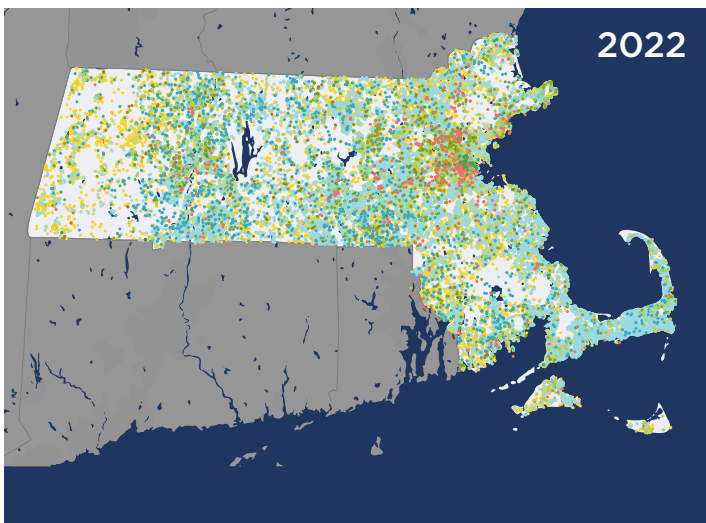
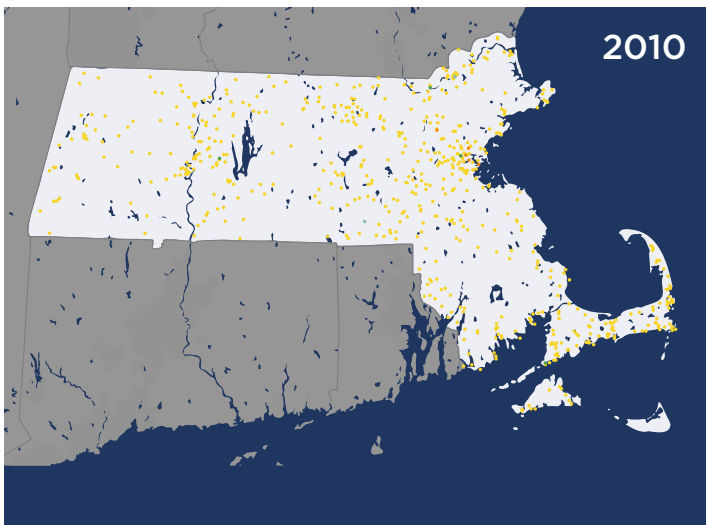
**6,100+**  
college and  
vocational internships



**65%**  
women and  
BIPOC interns



**620+**  
employers  
engaged statewide



Clean Energy Project Growth In Massachusetts

## Massachusetts' Clean Energy industry is robust

- **108,450** direct workers in 2023; the industry supports an additional **38,466** indirect jobs and **65,859** induced jobs
- Economic contribution of **\$2.6B** in state and local taxes, and **\$4.4B** in federal taxes in 2023
- **\$14.9B** contributed to the Gross State Product in 2022

## Clean Energy jobs are good for Massachusetts residents

- **82%** of clean energy jobs created by 2030 will be middle- to high-wage jobs, with a median hourly wage of **\$36.58** (based on today's dollar)
- **61%** of new clean energy jobs are located outside of Route 128
- See our 2023 Massachusetts Clean Energy [Industry Report](#)

## But we still have work to do

- As of Summer 2024, **34,000+** additional clean energy workers are needed to meet the state's 2030 decarbonization goals (37% growth)
- See our Massachusetts Clean Energy [Workforce Needs Assessment](#)

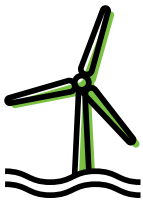
## Our Impact



### Clean Energy and Climate Workforce Development

We're growing a diverse and talented clean energy workforce by supporting a dynamic network of community-based organizations, labor, training providers, schools, and employers committed to a sustainable future for all.

- MassCEC has supported an 80% increase in clean energy jobs (over 48,000 workers) and nearly 6,000 college and vocational internships with 620+ employers, attracting 65% women and BIPOC interns.



### Large Scale Deployment—Offshore Wind

We're building a cutting-edge offshore wind industry, marshaling world-class ports while addressing supply chain and workforce development challenges.

- MassCEC developed the 1st purpose-built port in the U.S. for staging and deployment of offshore wind projects in New Bedford, the site which will be the largest offshore wind installation in the nation.
- MassCEC is supporting efforts to build the state's second offshore wind terminal on Salem Harbor.



### Accelerating Decarbonization

We contribute to meeting our state's ambitious climate goals by tackling barriers to widespread use of clean energy and climate technology in buildings, transportation, and the grid.

- MassCEC's clean transportation awards have supported two-thirds of the electric school buses in Massachusetts, improving air quality for students and entire communities.
- MassCEC has supported over 47,000 clean energy projects, supporting over 164 megawatts of solar PV and over 251 megawatts of clean heating and cooling.
- Our [CleanEnergyLivesHere.com](https://www.masscec.com/cleanenergyliveshere) campaign has informed thousands of homeowners about 17 clean energy home and transportation solutions and listed associated state, federal, and utility incentives for each.



### Climate tech Innovation & Investment

We help new climate-focused businesses grow faster by backing a vibrant community of researchers, startups, and established industry players—creating an ecosystem where they connect and thrive.

- Since 2010, MassCEC has supported over 900 companies, awarded \$654 million and attracted \$2.6 billion in private and federal capital.

Follow us at [MassCEC.com](https://www.masscec.com)  
and on social media!



If you have any questions, or wish to learn more, please contact Diego Huezo, Senior Director of Government Relations, at [dhuezo@masscec.com](mailto:dhuezo@masscec.com)