

Green Education & Jobs in Rhode Island: Status and Programs

RIEC⁴

Did You Know?

A clean energy job is any position, either full or part time, that focuses on renewable energy or energy efficiency work. These include solar technicians, wind turbine engineers, oceanographers, HVAC installers, and many others. Rhode Island has a goal to achieve 20,000 clean energy jobs.

[Learn More: Visit Rhode Island's Clean Energy Job Reports](#)



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Use navigation boxes above to explore the data.

Why It Matters

Fighting climate change is good for the economy. Energy efficiency jobs make up the largest sector of the clean energy economy, with efficient heating and cooling representing the largest rate of growth. The state has several goals which will require a robust clean energy workforce. The 2021 Act on Climate sets mandatory economy-wide greenhouse gas reduction targets leading to net-zero emissions by 2050. In 2022, Governor McKee supported and signed amendments to the state's Renewable Energy Standard to be 100% renewables by the end of 2033. Meeting these goals and reducing the state's GHG emissions requires investments in Rhode Island's current and future workforce.

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Green Education & Employment in Rhode Island: Green Fields of Study
Source: RI Office of the Postsecondary Commissioner

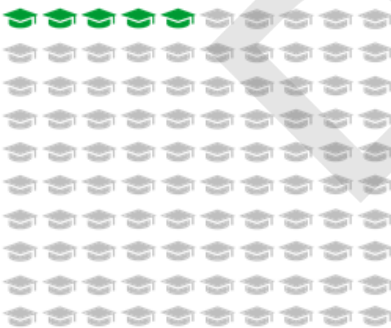


Since 2018, there have been...



degrees or certificates awarded in **green** fields of study at Rhode Island public institutions of higher education

This represents **5.43%**



of all awards at these institutions during that time

Top 10 Green Fields of Study by Number of Awards

Animal Sciences.	423
Natural Resources Management and Policy.	324
Ocean Engineering.	250
Wildlife and Wildlands Science and Management.	226
Ecology, Evolution, Systematics, and Population Biology.	217
Natural Resources Conservation and Research.	213
Biological and Physical Sciences.	210
Geological and Earth Sciences/Geosciences.	198
Geography and Cartography.	100
Landscape Architecture.	89

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**Note: Data represents all awards of credit-bearing certificates and degrees from Rhode Island state colleges and universities (RIC, CCRI, URI) from Spring 2018 through Summer 2023 terms.*

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Green Fields of Study

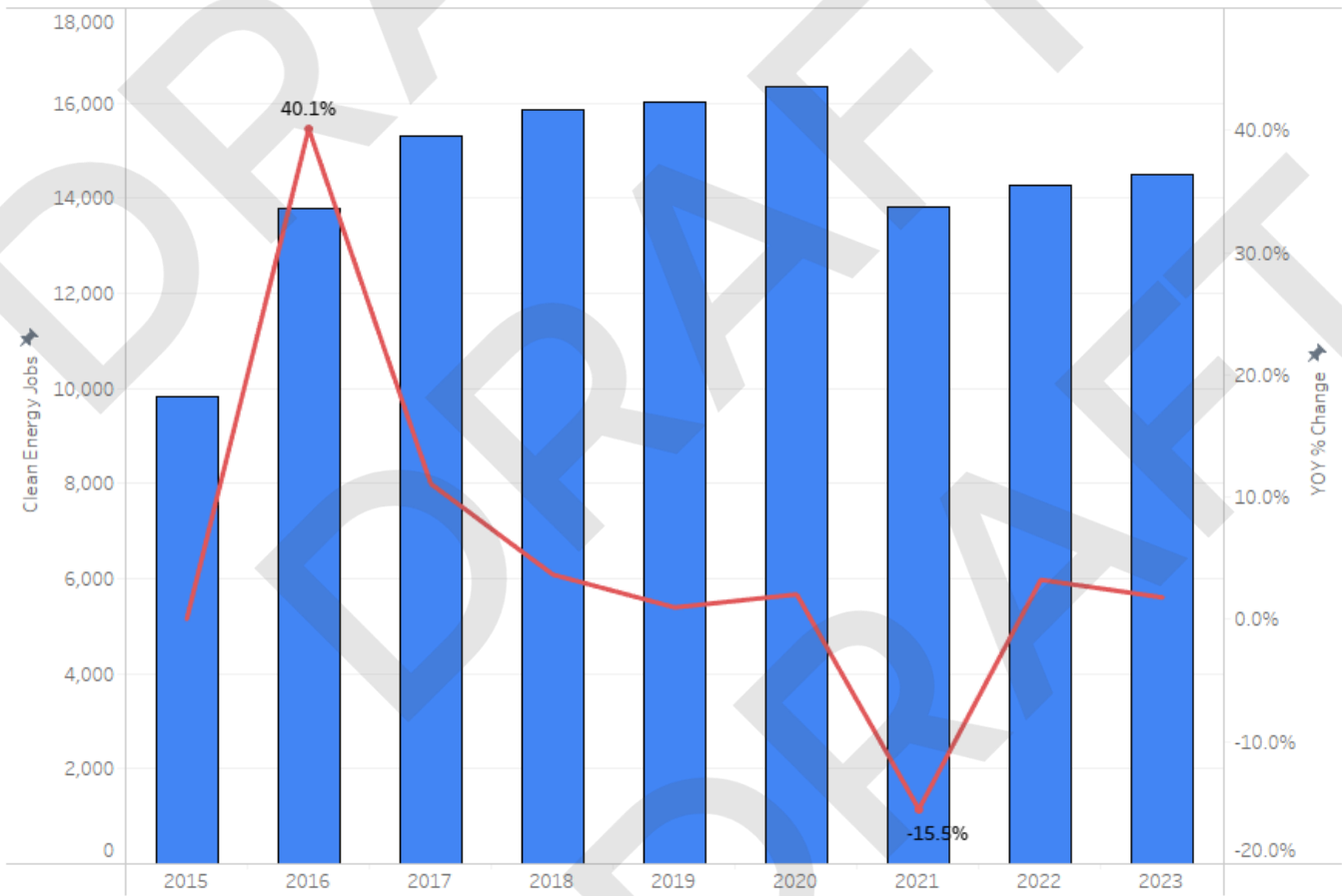
Clean Energy Jobs

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Green Education & Employment in Rhode Island: Clean Energy Employment
Source: RI Office of Energy Resources



Clean Energy Jobs in Rhode Island by Year and YOY % Change



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