



# Sustainable Agriculture



Organic farm on Cape Cod. Photo: Massachusetts Office Of Travel & Tourism

## INVESTMENT SCALE

Low \$ \$ \$

## DEPLOYMENT SPEED

Fast

## DESCRIPTION

*Sustainable Agriculture* provides grants to install more efficient irrigation systems that reduce water usage and greenhouse gas emissions. The program also supports projects that reduce methane emissions from agricultural waste and provides grants to enhance the efficiency and economic viability of anaerobic digester technology.

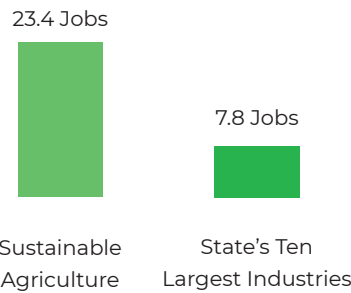
## BENEFITS

Investing in low-carbon agriculture has the potential to unlock major new employment opportunities and savings for the Commonwealth. Spending on efficient irrigation systems and agricultural technology supports new workforce opportunities in construction, engineering, and manufacturing, but creates an even greater number of jobs in the broader economy by reducing energy costs for agricultural businesses. The transition away from energy-intensive agriculture and trapping methane emissions also reduces outdoor air pollution.

## RESULTS

Each dollar invested supports three times as many jobs as a dollar invested in the state's ten largest industries. Additionally, every dollar invested saves the Commonwealth \$3.34 in energy cost savings, improved public health, and climate benefits.

## JOBS PER MILLION INVESTED



## TOP OCCUPATIONS

- 1 Electrical, Electronic, and Electromechanical Assemblers
- 2 Miscellaneous Assemblers and Fabricators
- 3 General and Operations Managers
- 4 Semiconductor Processing Technicians
- 5 Retail Salespersons

## BENEFITS PER MILLION INVESTED

