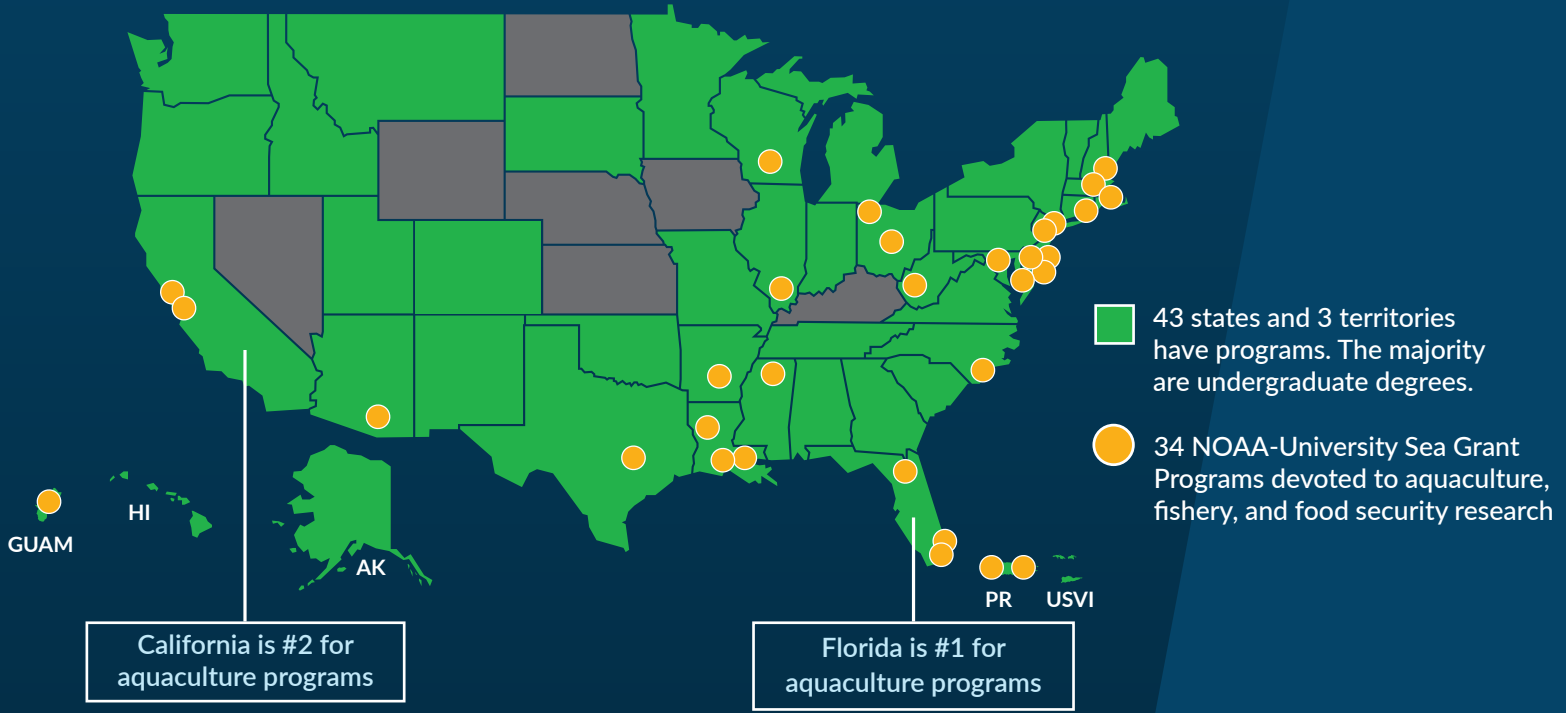


Higher Ed Programs Prepare Students for Aquaculture Careers

Over 160 Aquaculture Programs Now Offered at Colleges and Universities



Federal-University Partnerships: The National Sea Grant College Program

There are 34 Sea Grant Programs at universities within the 160 higher ed aquaculture programs. Congress established the National Sea Grant College program in 1966, a partnership between the National Oceanic and Atmospheric Association (NOAA) and 34 universities that now boasts a network of over 3,000 scientists, engineers, public outreach experts, educators and students. Its mission is to boost the practical use and conservation of coastal, marine and Great Lakes resources to create a sustainable economy and environment in four areas, including aquaculture:

- Protecting, enhancing and restoring healthy coastal ecosystems
- Advancing sustainable, domestic fisheries and aquaculture

- Building resilient communities and economies to adapt to changing conditions
- Training a diverse workforce to address changing coastal needs.

The Bipartisan AQUAA Act would Create More Jobs in Aquaculture

Growth of American aquaculture will create economic opportunities across the country, including jobs for students, educators and workers across the seafood supply chain and American farmers of crops, such as soy, corn and peas used in fish feed. Passage of the bipartisan Advancing the Quality and Understanding of American Aquaculture (AQUAA) Act (H.R.6258/S.3100) will establish a clear, predictable permitting process for offshore fish farms to encourage more business investments and grow the U.S. industry.

National Sea Grant College Program Impact

2019 - 2020

\$16M Investment in Aquaculture Supported:



Economic Impact
\$80M



Businesses
400+



Jobs
1,000+

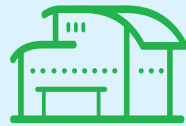
Source: [NOAA](#)

2020 - 2021

\$87M National Investment Supported:



Economic Impact
\$519.5M



Businesses
1,300+

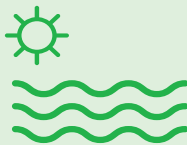


Jobs
11,000+

Source: [NOAA](#)

2020 - 2021

Programs (including 700+ Extension Programs) Resulted in:



Habitat Acres
Restored
or Protected
42M+



Communities with
Improved Coastal
Resilience
285



Undergrad and
Graduate Students
Supported
2,000+

Source: [NOAA](#)