

THE YOUNG FISHERMEN'S DEVELOPMENT ACT & SEA GRANT

—
Joshua Brown



NOAA SEA GRANT

Sea Grant is a network of primarily university-based, federal-state partnerships whose mission is to *enhance the practical use and conservation of coastal, marine and Great Lakes resources in order to create a sustainable economy and environment*



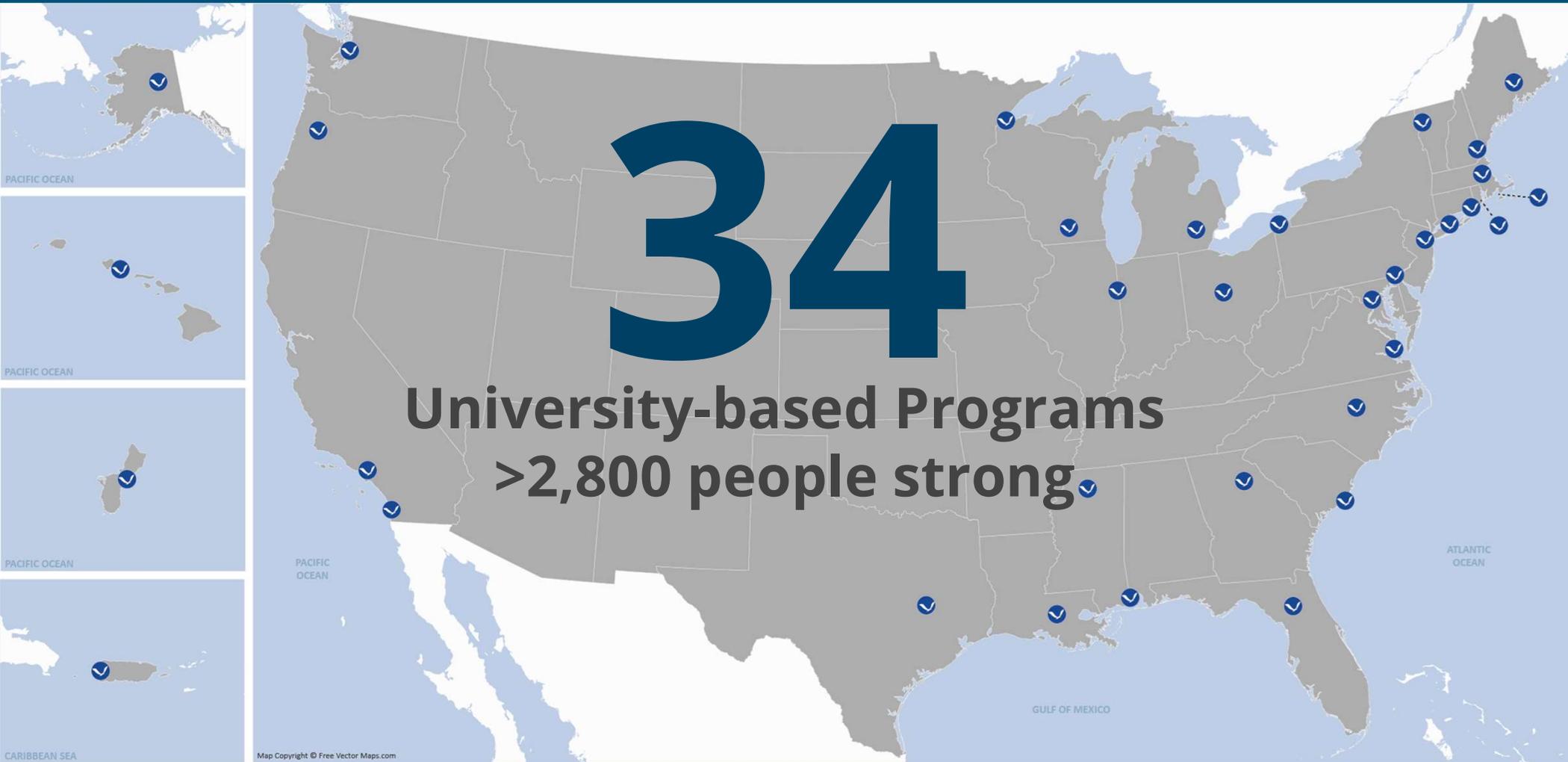
WHAT IS SEA GRANT?



Sea Grant
34 UNIVERSITY-
BASED
PROGRAMS



THE SEA GRANT NETWORK





NOAA Sea Grant

Service Delivery/Decision Support in the **Sea Grant Program Model**



Research

To expand knowledge and answer critical questions



Extension

To connect science to those who can use it



Education

To facilitate coastal, marine, & GL learning

Ongoing Two-Way Communication

Inform

Consult

Involve

Collaboration

Empowerment

YOUNG FISHERMEN'S DEVELOPMENT ACT OF 2020

- Fishermen-led effort to get resources to train new fishermen
 - To address the “Graying of the Fleet”
- Modelled on programs for farmers and ranchers
- Provide training, education, outreach, and technical assistance initiatives for young fishermen
- Focused on commercial capture fishing
- Took 5 years from idea to passage

PRIORITIES

- Seamanship, navigation, electronics, and safety;
- Vessel and engine care, maintenance, and repair;
- Innovative conservation, fishing gear, engineering, and technology;
- Sustainable fishing practices;
- Entrepreneurship and good business practices;
- Direct marketing, supply chain, and traceability;
- Financial and risk management, including vessel, permit, and quota purchasing;
- State and Federal legal requirements for specific fisheries, including reporting, monitoring, licenses, and regulations;
- State and Federal fisheries policy and management;
- Mentoring, apprenticeships, or internships; and
- Any other activities, opportunities, or programs

PROHIBITIONS

A grant under this section may not be used to purchase any fishing license, permit, quota, or other harvesting right.

WHERE'S THE MONEY?

- Authorized for \$2M in 2020
- Appropriated for \$1M 2023

FOOD FROM THE SEA CAREERS PLANNING GRANTS

- Built off ideas in YFDA, aquaculture strategies, and other efforts
- Find areas of overlap across sectors to develop regional plans
- Used funds from Sea Grant core, National Marine Aquaculture, and NMFS Office of Sustainable Fisheries
- Funded 11 teams
- Laying groundwork for potential YFDA funding

FY23 YOUNG FISHERMEN'S CAREER DEVELOPMENT PROJECTS

- Released last year
- Closed February 15, 2023
- 18 full proposals currently being reviewed
 - Reviewers include:
 - Current and former commercial fishermen
 - Workforce development specialists
 - Fisheries managers
- We will likely do another competition, releasing this fall

AQUACULTURE WORKFORCE DEVELOPMENT SUPPORT PROJECTS

- Focus on the U.S. aquaculture industry and seafood sector, including
 - Training
 - Education
 - Outreach
 - Technical assistance
- Complements the work under the YFDA
- Up to \$2M available

QUESTIONS?

Thank you!

