SARE
Sustainable Agriculture Research & Education

www.sare.org

What is SARE?

Since 1988, the Sustainable Agriculture Research & Education (SARE) program has been the go-to USDA grants and outreach program for farmers, ranchers, researchers and educators who want to develop innovations that improve farm profitability, protect water and land, and revitalize communities. To date, SARE has awarded over $0.8 million to more than 22 initiatives [1].

SARE is grassroots with far-reaching impact

Four regional councils of expert practitioners set priorities and make grants in every state and island protectorate.

SARE communicates results

SARE shares project results by requiring grantees to conduct outreach and grower engagement; and by maintaining an online library of practical publications, grantee-produced information products and other educational materials.

SARE: Advancing the Frontier of Sustainable Agriculture in...

Federated States of Micronesia

Project Highlight: *Training and Outreach for Extension Professionals in Sustainable Capture-based Cage Farming and Hatchery Rearing Methods, of Siganids (Rabbitfishes)*

Sustainable, capture-based aquaculture and hatchery rearing methods of Rabbitfish hold promise not only for fisheries management and coral reef conservation, but also for rural aquaculture livelihoods and nutrition. Thirteen species of Rabbitfish can be found in Micronesia, some with traits making them suitable for aquaculture. Those desirable traits include fast growth, schooling behavior, non-aggressive behavior, tolerance of changing temperatures and salinity, tolerance of poor water quality, and good feed conversion.

Understanding this potential for sustainable development, Simon Ellis of Marine Environmental Research Institute of Pohnpei (MERIP) designed a Professional Development Program project aimed toward expanding Rabbitfish aquaculture in the Pacific Islands. The highly collaborative project shared information and resources with agriculture/aquaculture professionals, extension agents, private sector aquaculture entrepreneurs, and sustainable development NGOs in the Micronesia region. The project included a four-day training at MERIP, a study tour for three personnel to Hawaii to train in marine fish hatchery techniques, and an easy to read pictorial manual on raising Rabbitfish.

Ellis is excited about an unexpected outcome of the project. “The workshop led to a very positive collaboration with the University of Hawaii College of Tropical Agriculture and Hawaii Sea Grant.”

For more information on this project, see sare.org/projects, and search for project number EW18-006.

SARE in Federated States of Micronesia

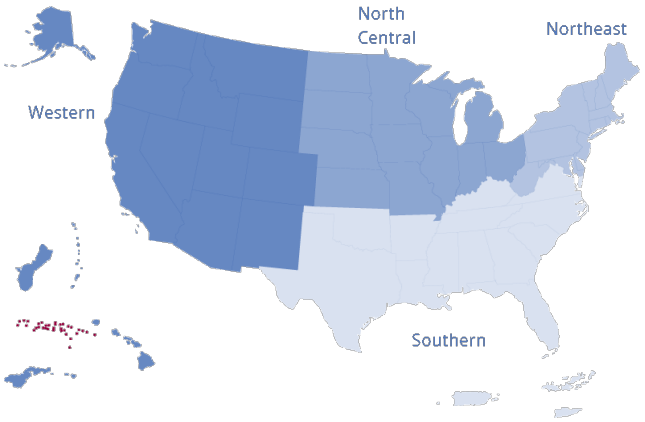
western.sare.org/state-profiles/micronesia/

$846,363 in total funding

22 grant projects

(since 1988 [1])

For a complete list of Federated States of Micronesia grant projects, go to projects.sare.org/state-fact-sheets/



[1] These totals reflect available data; complete information may not be available for all grant programs prior to 2016.

SARE in Federated States of Micronesia, 2021–2026

This is a summary of recent SARE-funded activities and impacts in the state. To search all SARE projects visit projects.sare.org. For a list of all projects in Federated States of Micronesia visit projects.sare.org/state-fact-sheets/.

Grants awarded

Total awards: **1 grant**

1 PDP State Program [2]

Total funding: **$120,000**

$120,000 PDP State Program [2]

[2] The Professional Development Program (PDP) State Program is a non-competitive award that funds the activities of the state coordinator(s). See more below.

For a complete list of Federated States of Micronesia awards, visit:
projects.sare.org/state-fact-sheets/

Farmer and rancher impacts

SARE grantees have reported the following impacts from their projects:

30 farmers participated in a SARE-funded project



Learn about local impacts at:
western.sare.org/sare-in-your-state/federated-states-of-micronesia/

Contact Your SARE State Coordinator

SARE sustainable ag coordinators run state-level educational programs for Extension and other ag professionals, and many help grant applicants and recipients with planning and outreach. Visit western.sare.org/state-profiles/micronesia/ to learn more.

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SARE Sustainable Agriculture Research & Education

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