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 \$287 million to more than 7,000 initiatives.

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 the SARE Learning Center—a library of practical publications, grantee-produced information products and other educational materials.



www.sare.org

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

Micronesia

Project Highlight: Success with Marine Ornamental Farming Training

The people of the Federated States of Micronesia and the Republic of the Marshall Islands have skills and resources for aquaculture, agriculture and agroforestry, but the islands' economic development lags far behind their potential. According to Simon Ellis, director of the Marine and Environmental Research Institute of Pohnpei, one of the most successful aquaculture enterprises to date has been the farming of marine ornamental invertebrates for home aquariums abroad.

So, Ellis used a SARE grant to expand the area's ornamental fish farming industry by providing training to the Extension professionals who work with aquaculture operations. The project included a weeklong training and tours of operations, with the aim of improving knowledge and collaboration between

Extension, producers and distributors. The training included 15 participants and addressed topics such as production, marketing, shipping, permitting and sustainability.

In an exit survey, all the participants indicated they had a better understanding of the marine ornamental industry, and the majority planned to use their new knowledge in their work. The project created new partnerships between producers and exporters that remained in place at the project's completion. In 2013, two years into the project, ornamental fish exporters reported record sales, a feat that Ellis does not take complete credit for but one which he thinks the project contributed to.

For more information on this project, see **www.sare.org/projects**, and search for project number EW11-001.

SARE in Micronesia

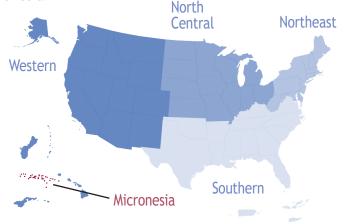
www.westernsare.org/micronesia

\$623,863 in total funding

18 grant projects

(since 1988)

For a complete list of grant projects state by state, go to www.sare.org/state-summaries



SARE's four regional programs and outreach office work to advance sustainable innovations to the whole of American agriculture.

SARE Grants in Micronesia

SARE has

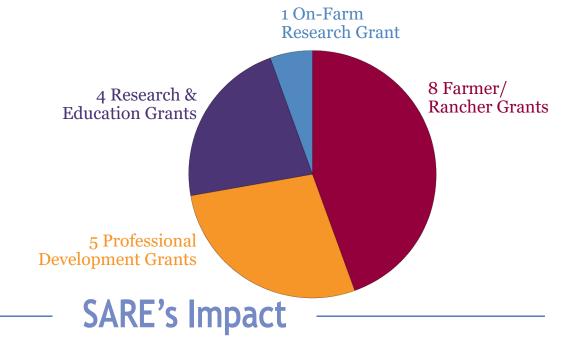
awarded a

total of

18 grants

in Micronesia

since 1988





53 percent

of producers report using a new production technique after reading a SARE publication.

79 percent

of producers said they improved soil quality through their SARE project.

64 percent

of producers said their SARE project helped them achieve higher sales.

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 www.westernsare.org/micronesia to learn more.

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