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 $5.2 million to more than 101 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...

New Mexico

Project Highlight: *Initiation of a New Mexico Participatory Vegetable Breeding Program*

Landrace varieties of vegetable seeds develop from farmers saving their own seed. These crops, due to selections made by the farmer, are more tolerant to stresses faced in a specific region. This contrasts with institutional breeding programs that may focus on larger farms and ignore diverse landscapes and climates. These programs may not assist the small farmers, who grow for local markets and small food distributors. Raising crops that are adapted to their region allows farmers to use less inputs and be more productive. Researchers at New Mexico State University wanted to help increase and preserve diversity of crops grown in their state, as well as breed for hardiness in locally adapted vegetables. Their project aimed to promote cultural heritage and local food economies through an innovative approach to plant breeding by creating the New Mexico Participatory Vegetable Breeding Program.

Breeding trials and plans were located at five geographically dispersed farms, as well as at three New Mexico State University locations. Each farmer chose the type of trial they wanted to conduct. In addition, field days, trainings, and webinars were conducted to inform other New Mexico farmers what each of the project farmers learned during the time of the project. The project farmers also provided consultations to their neighboring farmers.

For more information on these projects, see sare.org/projects, and search for project number OW20-353.

SARE in New Mexico

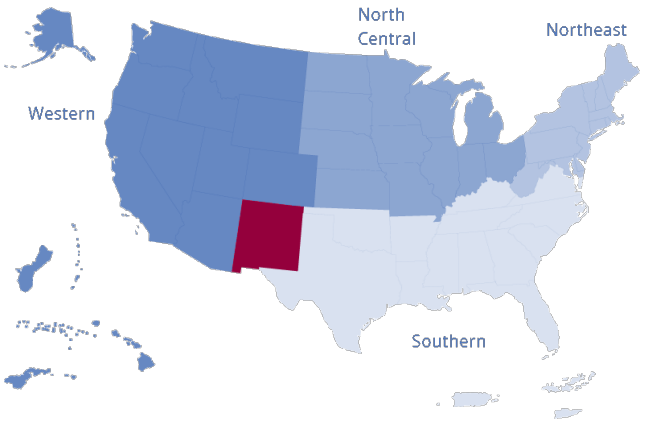
western.sare.org/state-profiles/new-mexico/

$5,152,682 in total funding

101 grant projects

(since 1988 [1])

For a complete list of New Mexico 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 New Mexico, 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 New Mexico visit projects.sare.org/state-fact-sheets/.

Grants awarded

Total awards: **26 grants**

12	Farmer/Rancher
3	Research and Education
1	Professional Development Program
2	On Farm Research/Partnership
3	Graduate Student
2	Local Ed & Demo (formerly RGR)
2	PDP State Program [2]
1	Community Foods Project

Total funding: **$2,469,006**

$299,088	Farmer/Rancher
$937,817	Research and Education
$100,000	Professional Development Program
$149,790	On Farm Research/Partnership
$80,076	Graduate Student
$191,533	Local Ed & Demo (formerly RGR)
$210,000	PDP State Program [2]
$500,702	Community Foods Project

[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.

Farmer and rancher impacts

SARE grantees have reported the following impacts from their projects:

1,653 farmers participated in a SARE-funded project

61 farmers changed a practice



Photo credit: Vo von Sehlen

For a complete list of New Mexico awards, visit:
projects.sare.org/state-fact-sheets/

Learn about local impacts at:
western.sare.org/sare-in-your-state/new-mexico/

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/new-mexico/ to learn more.

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SARE Sustainable Agriculture Research & Education

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