

Youth Education

The youth of today are the farmers, educators, scientists, and stewards of tomorrow. NCR-SARE recognizes that youth programs are a way to introduce new and exciting farming and ranching options to youth, parents, and community members.

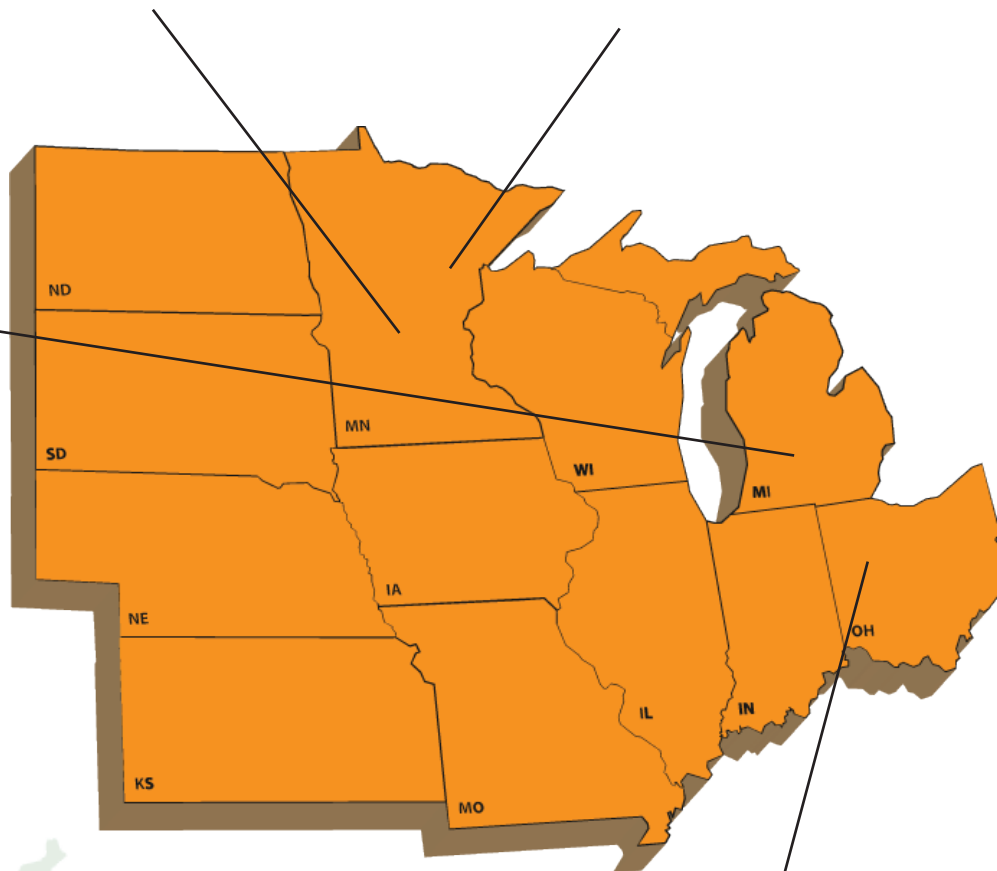
NCR-SARE Project Sampler

To view SARE's entire youth portfolio, or just the North Central region's, visit <https://projects.sare.org>. For selected NCR-SARE youth education grants, see the reverse side.

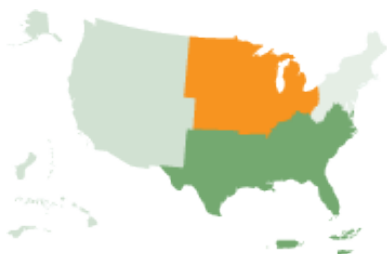
A University of Minnesota-Duluth graduate student shared sustainable agriculture principles with pre-service teachers and helped them develop skills to use and share in school gardens/orchards. See <https://projects.sare.org> and search for project number GNC12-152.

Spark-Y interns gained real world experience supporting sustainable agriculture as they worked to design and build community gardens in Minnesota. See <https://projects.sare.org> and search for project number YENC18-129.

Avalon Housing's Youth Leadership Program is a year-round internship for teen residents to learn sustainable agricultural practices through the seed-to-market operation of their own small-scale market farm. They also mentor younger residents by engaging them in farm-related education. See <https://projects.sare.org> and search for project number YENC18-120.



In Ohio, high school students learned traditional science topics through hands-on aquaponics lessons. This project opened the door for students and faculty to share their findings with the community. See <https://projects.sare.org> and search for project number YENC13-067.



SARE's four regional programs and outreach office work to advance – to the whole of American agriculture – innovations that improve profitability, stewardship and quality of life by investing in ground-breaking research and education.

– NCR-SARE's Youth Education Portfolio

Selected Grants

PROFESSIONAL DEVELOPMENT GRANTS

Soil Health Education Resources for Teachers

Natalie Carroll, Purdue University, Indiana, ENC16-152, \$72,701

Building Capacity of Agricultural Educators to Grow Sustainable Food Systems in Iowa

Craig Chase, Iowa State University, Iowa, ENC16-153, \$74,742

GRADUATE STUDENT GRANTS

Integrating Sustainable Agriculture With K-12 Curriculum through School Garden/Orchards: A Pre-Service Teacher Training

Brian Bluhm, University of Minnesota-Duluth, Minnesota, GNC12-152, \$9,987

FARMER RANCHER GRANTS

Increasing the Use of Farm Fresh Food in Institutional Settings by Education Chefs, Youth, and Local Farmers Through Demonstrations, Workshops, and Visual References

Ann Swanson, Hendrick House, Illinois, FNC17-1101, \$7,448

Native Youth Plant A Bee Meadow

Joy Persall, Dream of Wild Health, Minnesota, FNC15-1022, \$7,500

PROFESSIONAL DEVELOPMENT GRANTS

YOUTH EDUCATOR GRANTS

Teter Farm Camp

MaryEllen St.Angelo, Teter Organic Farm, Indiana, YENC19-143, \$4,000

Grow Healthy, Lansing! Nutrition Education in the Edible Schoolyard

Stephanie Onderchanin, Northwest Initiative, Michigan, YENC18-130, \$2,000

Ag Arts Partnership for Southwest Iowa

Mary Goettsch, Golden Hills RC&D, Iowa, YENC18-132, \$2,000

Sustainable Agriculture Internship Including Study of Compost Nutrient Cycling in Urban Agriculture

Cecelia Watkins, Spark-Y, Minnesota, YENC18-129, \$2,000

Avalon Housing's Youth Leadership Program

Ashley Blake, Avalon Housing, Michigan, YENC18-120, \$2,000

Engaging Youth in Sustainable Farming and Benefits of Direct Marketing

Skylar Falter, Buy Fresh Buy Local, Nebraska, YENC17-116, \$2,000

Sustainable Beef, Sheep and Swine Production in WI-What is It? and Where Do We Find It?

Jessie Oberlin, Jackson County Livestock Education Committee, Wisconsin, YENC16-102, \$1,796

Sustainable Agriculture Youth Workforce Development Program

Kevin Savage, Cincinnati Hills Christian Academy, Ohio, YENC13-067, \$2,000

Sustainable Agriculture: Instruction, Application, and Community Outreach Utilizing Recirculating Aquaponics Systems

Kevin Savage, Cincinnati Hills Christian Academy, Ohio, YENC13-067, \$2,000

Organic Farm to Summer Camp Table: Opportunities for Youth on an Organic Farm

Rachel Levi, EarthDance, Missouri, YENC12-053, \$2,000

Updated 2019,
Slight Revision 2020

For information on many more SARE-funded youth education projects, search the SARE project database: <https://projects.sare.org>.



This product was developed by the Sustainable Agriculture Research and Education (SARE) program with funding from the National Institute of Food and Agriculture, U.S. Department of Agriculture (NIFA-USDA). Any opinions, findings, conclusions or recommendations expressed within do not necessarily reflect the view of the U.S. Department of Agriculture. U.S. Department of Agriculture is an equal opportunity provider and employer.