

Food Safety

To keep food safe, farmers, processors, and aggregation and distribution facilities need to stay up-to-date with new rules and regulations on food safety. As farmers and ranchers produce, pack, handle and store our food, NCR-SARE has supported their food safety goals through research and education on a variety of food safety topics, from the development of food safety plans to building good agricultural practices (GAPs) networks.

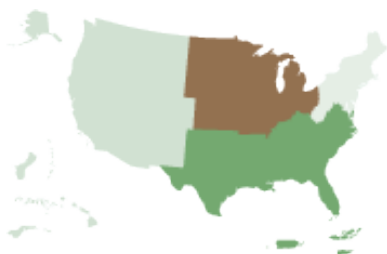
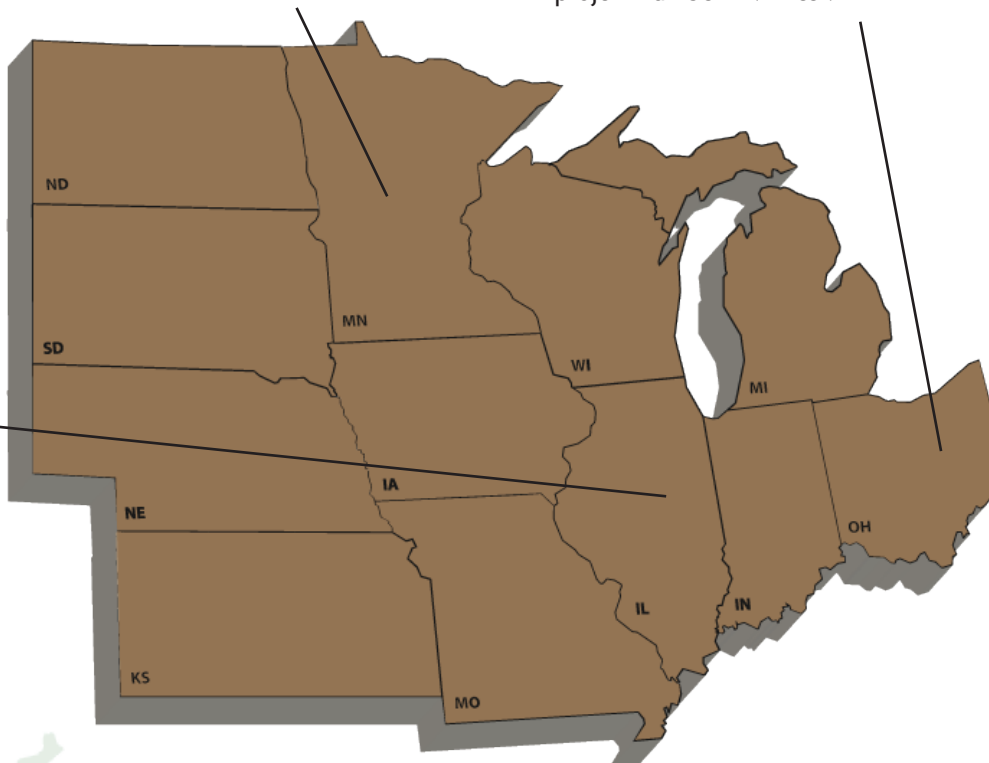
NCR-SARE Project Sampler

To view SARE's entire food safety portfolio, or just the North Central Region's projects, visit <https://projects.sare.org>. For selected NCR-SARE food safety grants, see the reverse side of this sheet.

University of Minnesota Extension worked in collaboration with area farmers to pilot an innovative train-the-trainer model of engagement to build capacity around on-farm food safety or GAPs. As a result, farmers gained confidence and understanding about farm food safety concepts, built leadership skills, and gained access to new markets as they adopted GAPs principals. See <https://projects.sare.org> and search for project number ONC16-016.

Researchers at The Ohio State University surveyed 772 consumers regarding their knowledge, perceptions, and attitudes regarding the safety of produce acquired at farmers markets. This information provided the basis for conducting future outreach to address the importance of produce safety of farmers market vendors. See <https://projects.sare.org> and search for project number LNC11-331.

Marcoot Creamery's comprehensive food safety/defense program allowed substantial growth and assured sustainability of their family farm. See <https://projects.sare.org> and search for project number FNC13-918.



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 Food Safety Portfolio

Selected Grants

FARMER AND RANCHER GRANTS

Modeling Efficiency And Safety In A Vegetable Wash And Pack House

James Millsap, Millsap Farm, Missouri, FNC16-1049, \$7,360

Development of Cost and Labor Effective Produce Sanitation Methods for Small Farms

Carolyn Orr, Strawridge Farm, Indiana, FNC14-967, \$7,300

Feasibility, Planning and Purchase of Mobile Processing Unit (MPU) for Scaling up Free Range Poultry Meat Processing for High Volume Retail Market

Chris Sramek, Sramek Family Farm, Kansas, FNC14-978, \$22,500

Marcoot Jersey Creamery Comprehensive Food Safety Program

Beth Marcoot, Marcoot Jersey Creamery, Illinois, FNC13-918, \$7,495

PARTNERSHIP GRANTS

Building Capacity via Peer-to-Peer Food Safety Education with Hmong-American Fruit and Vegetable Farmers

Annalisa Hultberg, University of Minnesota, Minnesota, ONC16-016, \$29,897

RESEARCH AND EDUCATION GRANTS

Cover Crops and Strip Tillage to Promote Soil Quality, Environmental Sustainability, Food Safety, and Profitability in Cucurbit Cropping Systems

Ajay Nair, Iowa State University, Iowa, LNC14-362, \$198,353

An Integrated Approach to Understanding Food Safety Practices and Attitudes Among Local Food Systems Actors

Doug Doohan, The Ohio State University, Ohio, LNC11-331, \$128,102

GRADUATE STUDENT GRANTS

Artisanal Agrifood Processing and Food Safety Regulation: Responding to the Concerns of Small Processors and Regulators in Michigan

Jenifer Buckley, Michigan State University, Michigan, GNC10-134, \$9,903

PROFESSIONAL DEVELOPMENT GRANTS

Developing And Disseminating Legal Issues Curricula To Educators Who Assist Sustainable Farmers

Cara Cummings, The Land Connection, Illinois, ENC13-138, \$70,714

Growing a Network of GAPs Educators in the Upper Midwest

Michele Schermann, University of Minnesota, Minnesota, ENC12-135, \$74,385

Fostering Local Foods-Based Economic Development Strategies: Developing New Resources And Networks

Sharon Gulick, University of Missouri, Missouri, ENC11-124, \$74,999

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



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