



Grant Writing Roadmap From Idea to Application

TOOL: Evidence-Base Program Resources

Many federal and state funders require that the programs they fund be grounded in evidence of efficacy or proof your methods will lead to desired outcomes. Many federal agencies provide registries that list evidence-based programs and practices, some with ratings as a way to disseminate information about programs and their level of effectiveness. Below are some public and non-governmental research and best practice registries that can inform MSU Extension programs.

Clearinghouse for Military Family Readiness (https://militaryfamilies.psu.edu/) This registry is the result of a collaboration between the U.S. Departments of Agriculture and Defense. The Clearinghouse helps providers identify, select, and implement evidence-based programs and practices to address wide-ranging family and mental health issues. The searchable database includes effective and promising intervention programs as well as resources and strategies to ensure the welfare of military families.

Food and Nutrition Research and Analysis (https://www.fns.usda.gov/research-analysis) This website provides access to evaluation data and research analysis of the nation's food and nutrition assistance programs. Research reports are provided from and on the Supplemental Nutrition Assistance Program (SNAP), Child Nutrition, Center for Nutrition Policy and Promotion, Food Distribution, and the Women Infants and Children programs (WIC).

Guide to Community Preventive Services (https://www.thecommunityguide.org/) This registry is a free resource provided by the U.S. Centers for Disease Control (CDC) to help choose programs and policies to improve health and prevent disease in communities. Systematic reviews are used to answer questions such as these: Which interventions have been proven effective? Are there effective interventions available that are right for my community? What might effective interventions cost and what is the likely return on investment?

National Agriculture Library (https://www.nal.usda.gov/main/)

The National Agricultural Library (NAL) facilitates the creation of agricultural knowledge through the acquisition, curation, and dissemination of the information needed to solve agricultural challenges today and in the future. It offers access to digital compilations of agricultural data, research and best practices.

What Works Clearinghouse (https://ies.ed.gov/ncee/wwc/)

This registry **r**eviews research on a range of education topics, including students with disabilities, dropout prevention, education technology, school organization and governance, student behavior, and teacher and leader effectiveness. The site includes a searchable research directory of interventions that can be filtered by topic/outcome domains, grade, effectiveness rating, extent of evidence, and the delivery method.

Youth.Gov – Evidence and Innovations (https://youth.gov/evidence-innovation) The youth.gov registry features evidence-based programs whose purpose is to prevent and/or reduce delinquency or other problem behaviors in young people.

Other Non-Government Evidence Based Resources:

The Youth Development Resource Center - Detroit (https://www.detroitydrc.org/) The YDRC provides access to standardized data, best practices and common measurement tools to help providers assess how many youth they are serving, how much service they are providing, how well the service is delivered, and what difference they are making in terms of the youth skills and outcomes. They promote quality standards and best practices, giving providers the knowledge and skills they need to implement high-quality youth programming that is safe, supportive, engaging, and skill-building.

The Urban Institute (https://www.urban.org/research-area/adolescents-and-youth) The Urban Institute studies the challenges facing adolescents as they transition to adulthood. Their research addresses adolescent health, education, risky behaviors, and crime. Their goal is to measure and monitor adolescent well-being to support policies and practices that foster healthy independence during these critical years.

The Foundation for Food and Agriculture Research (https://foundationfar.org/) The Foundation for Food and Agriculture Research is a public-private partnership that connects funders, researchers and farmers to support audacious research addressing the biggest food and agriculture challenges. Our unique public-private partnership model is focused on collaboration to with diverse stakeholders to identify research opportunities that help farmers adapt to these challenges. They advance and publish actionable science to develop tools, technologies and information that benefits farmers, consumers and the environment.

Internal Resource:

The Michigan State University Library (https://lib.msu.edu/general/account/)

As a MSU staff member, faculty or student, the MSU Libraries are a go to source for information or additional knowledge resources to help you find the research, best practice and data you need for programming. You can access MSU library resources at the above link with your MSU NET ID.

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