

Dairy Research Institute™

Bringing technical insights to industry that drive innovation and demand



AMERICA'S DAIRY FARMERS have long been dedicated to improving their industry's business value through a commitment to product, nutrition and sustainability research. The Dairy Research Institute was established in 2010 under the leadership of America's dairy farmers through Dairy Management Inc.™ (DMI), the nonprofit organization that manages the producer checkoff program.

The Dairy Research Institute is a 501(c)(3)* nonprofit organization affiliated with the Innovation Center for U.S. Dairy.™ It was created to strengthen the dairy industry's access to and investment in the technical research required to drive innovation and demand for dairy products and ingredients domestically and abroad. The Dairy Research Institute works with and through industry, academic, government and commercial partners to increase pre-competitive, technical research in nutrition, products and sustainability. These partnerships help identify strategies and priorities to address the most significant opportunities and threats for the dairy industry.



*application pending

Building on a foundation of research strength

The Dairy Research Institute, which administers research on behalf of the Innovation Center, the National Dairy Council® and other sponsors, builds on the legacy of dairy farmer investment in research. The Institute leverages the expertise of the dairy research centers and works in partnership with major universities, government agencies as well as other leading scientific, health and nongovernmental organizations. It's the first organization to provide a comprehensive, industrywide approach to technical research for U.S. dairy.

Identifying, prioritizing and executing research needs

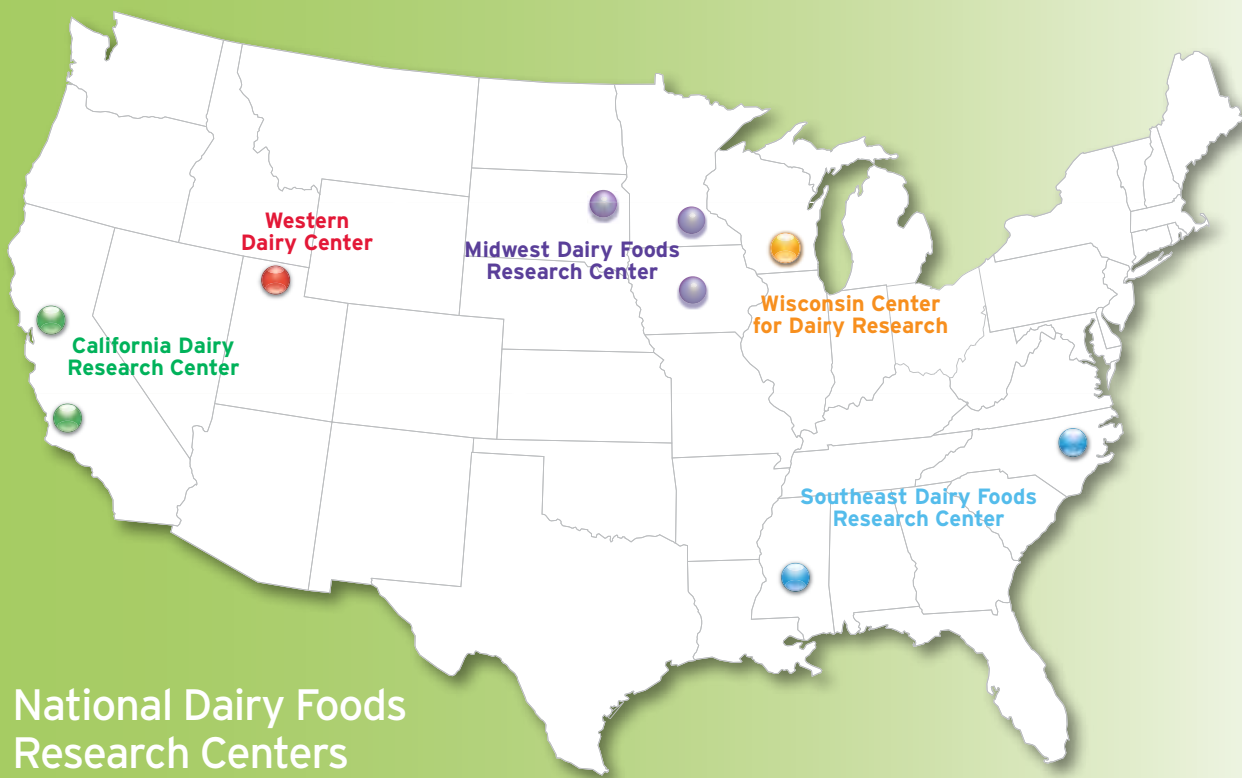
The Innovation Center identifies pre-competitive, strategic priorities that address the most significant industry issues and opportunities. The Dairy Research Institute then defines the industrywide technical research plan and funding to address these priorities. Technical insights from this research inform industry of opportunities to innovate and improve products. These insights also can help further develop nutrition, product, and sustainability messaging and marketing claims. They also help thought leaders and health professionals substantiate and communicate dairy's vital place in a healthy diet.

Research priorities are established that are relevant, actionable and aligned with goals of producers and industry partners. By establishing these priorities, the Dairy Research Institute becomes a catalyst for increased dairy research spending to ultimately grow the sales of U.S. dairy.

The Dairy Research Institute provides a forum to:

- Align U.S. dairy resources for the discovery, interpretation and dissemination of the nutrition, product and sustainability research needed to foster innovation to meet consumer needs, and protect and promote dairy in the marketplace.
- Enable all segments of the dairy industry, including scientific thought leaders, academics, government and other organizations, to participate in the planning and funding of dairy research.
- Develop industry-funding strategies that eliminate redundancies and increase funding for dairy research in the U.S. to remain competitive in the dairy category globally and with other food and beverage categories domestically.





National Dairy Foods Research Centers

Current research priorities

The Dairy Research Institute will provide leadership to develop the information and insights needed to drive innovation and increase demand. Research priorities include:

Nutrition Research:

- Blood pressure
- Dairy protein
- Digestive health
- Milk fat/Cheese
- Obesity, metabolic health, body composition and performance
- Relationship of food and beverage nutrient density to climate impact

Product Research:

- Applications and technical support
- Cheese
- Fluid milk/Cultured products
- Milk ingredients/Fractions
- Partnerships
- Whey/Co-products

Sustainability Research:

- Greenhouse gas reduction opportunities
- Life cycle assessments (LCA)

Planning/Partnerships/Regulatory:

- Business development strategy
- Planning and partnerships
- Regulatory affairs guidance





Mission: To increase demand for U.S. dairy globally, by working with and through industry, academic, government and commercial partners to drive pre-competitive, technical research in nutrition, products and sustainability.

Vision: The Dairy Research Institute will be the catalyst for an expanded research investment that drives accelerated innovation and global demand for U.S. dairy products and ingredients. It will be a world leader in the discovery, interpretation and dissemination of research that contributes to the health and well-being of consumers, our communities, the planet, and the industry.

Companies represented on the Dairy Research Institute Board:

- Anderson Erickson Dairy
- Dairy Farmers of America
- Dairy Management Inc.
- Global Dairy Platform LLC
- International Dairy Foods Association
- The Kroger Company
- Milk Processor Education Program
- National Milk Producers Federation
- Select Milk Producers
- Swiss Valley Farms
- United Dairymen of Idaho
- U.S. Dairy Export Council

Visit www.USDairy.com for more information.