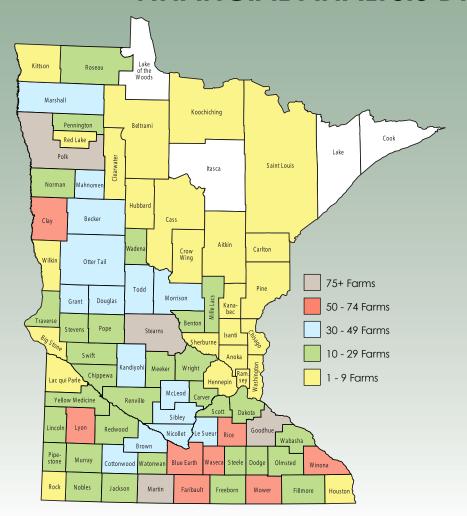
# 2023 FARM BUSINESS MANAGEMENT FINANCIAL ANALYSIS BY COUNTY



## Minnesota Farm Business Management Education Programs

#### Vision:

To provide educational opportunities for students to be successful in a competitive agricultural environment.

#### Mission:

To deliver management education for decisionmaking that achieves an individual's business goals.

#### **Guiding Principles:**

- 1. Improved Quality of Life in Communities
- 2. Achievement of Student Goals
- 3. Awareness of the Global Importance of Agriculture
- 4. Integrity in Student Interaction
- 5. Timely and Student-Focused Programming

## **SOURCES OF DATA**

The 2,317 producers who provided data for three MN regional reports are located in 83 of Minnesota's 87 counties. Those counties are highlighted on the map to the left, color coded based on the number of farms included from each county.

View our full annual reports online









# FARM BUSINESS MANAGEMENT Minnesota State Executive Summary 2023

MN Farm Business Management Program Database: 2,317 farms

#### What is Farm Business Management (FBM)?

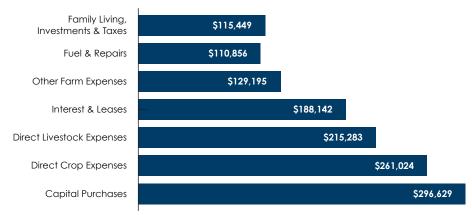
Minnesota State's FBM educational program is designed to work with existing farmers, farm managers, or people interested in beginning farming. By providing one-on-one instructions in financial and business management, FBM helps farmers (and aspiring farmers) achieve their personal and business goals through the application of proven farm business management methods. The individual instruction provided by FBM instructors is key to its success.

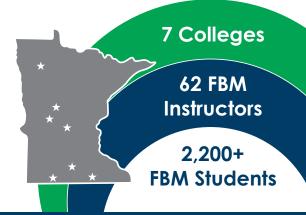
Year	MN NASS Results Average Farmer Age	MN FBM Students Average Farmer Age	MN NASS Results Net Cash Income from Operations	MN FBM Students Net Cash Income from Operations
2012	56.6	47.8	\$94,345	\$194,335
2017	56.5	48	\$65,753	\$99,234
2022	57.1	47.2	\$141,869	\$198,964



## The average Minnesota FBM farm spent \$1,316,578 in 2023!

### Average Spending by Each FBM Farm in 2023





## Farm Debt & Income Trends

## 2023 Minnesota FBM Dairy Farms Summary

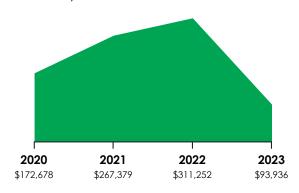
### **Debt Coverage by Farm Type**

Indicates if farms generated enough income to cover current interest expense and all intermediate and long-term debt payments. Farm type determined by source that generates 70%+ gross revenue.



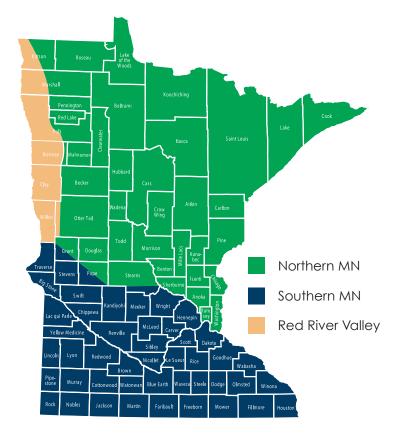
## Net Farm Income (NFI) **Dropped Dramatically in 2023**

NFI represents the return to investing your unpaid family labor, management, and money in the farm instead of elsewhere.



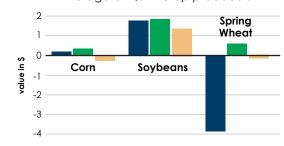
## 2023 Minnesota FBM Crop Summary

Financial information from 1,371 crop producers in the Minnesota State Farm Business Management (FBM) database, which is over half of the 2,317 total producers in the state FBM database. Additional information on corn and soybean enterprises utilizing environmental and tillage practices are available within our full detailed annual reports.



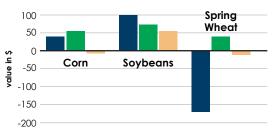
## Profitability per Bushel by Region

Average of 1,371 crop producers



## Net Return per Acre by Region

Average of 1,371 crop producers

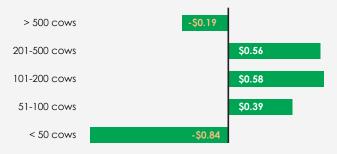


## Minnesota Dairy Farms Saw Lower Milk Price With High Expenses in 2023



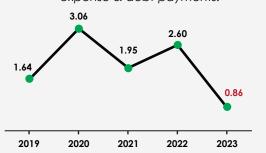


The small and large herds had negative net returns (milk price minus cost of production) in 2023.



## **Debt Coverage Ratios Decline in 2023**

Debt Coverage Ratio below 1.0 indicates a dairy farm did not generate enough income to cover interest expense & debt payments.



## Gross Margin & Expenses per Cow Sorted by Production Price

