

Financial Standards Measures

Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Number of Farms	82.6	88	79	80	87	79
* New FFSC Ratio in 2022.						
Liquidity						
Current Ratio	1.92	2.01	2.46	2.01	1.76	1.38
Working Cap/Gross Revenue	32.9%	36.0%	40.4%	34.2%	32.5%	21.6%
*Working Cap/Oper Expense	52.1%	47.9%	64.4%	51.7%	44.5%	
Solvency (market)						
Farm Debt to Asset	44%	44%	43%	45%	45%	44%
Farm Equity to Asset	56%	56%	57%	55%	55%	56%
Farm Debt to Equity	0.79	0.79	0.75	0.83	0.80	0.80
Profitability (cost)						
Rate of Return on Assets	7.5%	6.0%	15.0%	10.6%	6.3%	-0.3%
Rate of Return on Equity	10.3%	7.2%	23.5%	16.5%	8.2%	-3.8%
Operating Profit Margin	15.2%	13.0%	26.7%	22.1%	15.0%	-0.8%
Asset Turnover Rate	46.0%	46.4%	56.3%	48.1%	41.6%	37.5%
Repayment Capacity						
*Debt Coverage ratio	2.88	1.87	4.24	3.26	2.14	
Term Debt Coverage Ratio	2.68	2.05	4.70	3.77	2.46	0.40
Replacement Coverage Ratio	1.82	1.44	3.13	2.58	1.70	0.26
Efficiency						
Operating Exp Ratio	72.6%	75.2%	62.7%	66.1%	73.0%	86.1%
Depreciation Exp Ratio	5.2%	5.0%	4.4%	4.9%	5.1%	6.7%
Interest Exp Ratio	3.8%	4.0%	2.8%	3.3%	4.2%	4.9%
Net Farm Inc Ratio	18.2%	15.8%	30.1%	25.6%	17.0%	2.3%