

# Financial Standards Measures

## Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
<b>Number of Farms</b>	80.2	79	80	87	79	76
* New FFSC Ratio in 2022.						
<b>Liquidity</b>						
Current Ratio	1.82	2.46	2.01	1.76	1.38	1.47
Working Cap/Gross Revenue	30.5%	40.4%	34.2%	32.5%	21.6%	24.0%
*Working Cap/Oper Expense	53.5%	64.4%	51.7%	44.5%		
<b>Solvency (market)</b>						
Farm Debt to Asset	44%	43%	45%	45%	44%	45%
Farm Equity to Asset	56%	57%	55%	55%	56%	55%
Farm Debt to Equity	0.80	0.75	0.83	0.80	0.80	0.80
<b>Profitability (cost)</b>						
Rate of Return on Assets	7.0%	15.0%	10.6%	6.3%	-0.3%	3.6%
Rate of Return on Equity	9.5%	23.5%	16.5%	8.2%	-3.8%	3.1%
Operating Profit Margin	14.4%	26.7%	22.1%	15.0%	-0.8%	9.0%
Asset Turnover Rate	44.8%	56.3%	48.1%	41.6%	37.5%	40.4%
<b>Repayment Capacity</b>						
*Debt Coverage ratio	3.21	4.24	3.26	2.14		
Term Debt Coverage Ratio	2.57	4.70	3.77	2.46	0.40	1.53
Replacement Coverage Ratio	1.74	3.13	2.58	1.70	0.26	1.03
<b>Efficiency</b>						
Operating Exp Ratio	73.1%	62.7%	66.1%	73.0%	86.1%	77.7%
Depreciation Exp Ratio	5.5%	4.4%	4.9%	5.1%	6.7%	6.3%
Interest Exp Ratio	4.0%	2.8%	3.3%	4.2%	4.9%	4.7%
Net Farm Inc Ratio	17.4%	30.1%	25.6%	17.0%	2.3%	12.0%