

Financial Characteristics of Illinois FBFM Beef Farms

	2017	2016	2015	2014	4-Year Average	My Farm
Number of Farms	20	18	18	25	20	
Liquidity						
Working Capital	\$107,822	\$198,531	\$185,808	\$243,378	\$183,885	
Current Ratio						
Upper Quartile	NA	6.76	5.04	6.23	5.64	
Median	1.46	1.59	1.86	2.18	1.77	
Solvency						
Net Worth (Market)	\$2,187,863	\$2,507,170	\$2,211,428	\$2,352,340	\$2,314,700	
Debt/Equity Ratio						
Upper Quartile	NA	19.8	6.2	8.2	7.2	
Median	31.4	41.5	38.5	28.1	34.9	
Debt/Total Asset Ratio						
Upper Quartile	NA	16.5	5.8	7.6	6.7	
Median	23.9	29.3	27.8	21.9	25.7	
Profitability						
Net Farm Income	\$39,649	(\$73,628)	(\$106,162)	\$131,981	(\$2,040)	
Return on Farm Assets						
Upper Quartile	NA	(0.6)	(2.8)	7.8	2.5	
Median	(0.6)	(1.6)	(7.7)	4.1	-1.5	
Return on Farm Equity						
Upper Quartile	NA	(1.2)	(4.4)	12.5	4.1	
Median	(0.4)	(4.1)	(8.0)	4.1	-2.1	
Repayment Capacity						
Debt/Farm Operating Income	12.75	*	*	6.75	4.87	
Financial Efficiency (as a % of Gross Farm Returns)						
Interest Expense Ratio						
Upper Quartile	NA	2.5	3.4	0.4	1.9	
Median	4.4	9.9	9.1	4.1	6.9	
Operating Expense Ratio						
Upper Quartile	NA	78.3	86.2	51.6	68.9	
Median	71.7	85.8	134.7	57.4	87.4	
Depreciation Expense Ratio						
Upper Quartile	NA	10.0	14.5	7.5	11.0	
Median	13.0	15.1	20.6	9.2	14.5	
Farm Operating Income Ratio						
Upper Quartile	NA	(0.6)	(8.1)	37.3	14.6	
Median	13.1	(15.2)	(57.7)	29.4	-7.6	
Asset Turnover Ratio						
Upper Quartile	NA	0.23	0.18	0.35	0.27	
Median	0.17	0.09	0.08	0.20	0.14	

NA = not available yet.

* Undefined due to negative farm operating income.



An organization of farmers enrolled in local farm management associations cooperating with the University of Illinois Department of Agricultural and Consumer Economics

2017
YEAR