

Financial Characteristics of Illinois FBFM Hog Farms

	2017	2016	2015	2014	4-Year Average	My Farm
Number of Farms	30	32	32	38	33	
Liquidity						
Working Capital	\$151,462	\$122,035	\$97,468	\$306,488	\$169,363	
Current Ratio						
Upper Quartile	NA	2.90	2.67	4.73	3.43	
Median	1.34	1.38	1.56	2.01	1.57	
Solvency						
Net Worth (Market)	\$2,736,125	\$2,280,264	\$2,530,555	\$2,850,989	\$2,599,483	
Debt/Equity Ratio						
Upper Quartile	NA	26.2	24.1	16.8	22.4	
Median	55.3	57.6	50.3	32.3	48.9	
Debt/Total Asset Ratio						
Upper Quartile	NA	20.8	19.4	15.1	18.4	
Median	35.6	36.5	33.5	24.8	32.6	
Profitability						
Net Farm Income	\$35,845	(\$28,275)	(\$107,840)	\$326,186	\$56,479	
Return on Farm Assets						
Upper Quartile	NA	1.8	0.3	12.3	4.8	
Median	1.1	(1.2)	(4.7)	7.3	0.6	
Return on Farm Equity						
Upper Quartile	NA	0.2	(1.4)	16.8	5.2	
Median	(1.0)	(3.3)	(6.3)	9.5	(0.3)	
Repayment Capacity						
Debt/Farm Operating Income	39.56	*	*	3.74	10.83	
Financial Efficiency (as a % of Gross Farm Returns)						
Interest Expense Ratio						
Upper Quartile	NA	1.0	2.6	1.1	1.6	
Median	5.5	4.1	6.3	2.9	4.7	
Operating Expense Ratio						
Upper Quartile	NA	71.4	69.9	49.2	63.5	
Median	76.8	79.8	97.8	59.2	78.4	
Depreciation Expense Ratio						
Upper Quartile	NA	7.0	8.5	4.6	6.7	
Median	10.5	9.8	12.0	6.1	9.6	
Farm Operating Income Ratio						
Upper Quartile	NA	15.3	9.3	40.5	21.7	
Median	7.3	0.3	-12.2	30.5	6.5	
Asset Turnover Ratio						
Upper Quartile	NA	0.38	0.29	0.48	0.38	
Median	0.22	0.21	0.18	0.30	0.23	

NA = not available yet.



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

2017
YEAR

* Undefined due to negative farm operating income.



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2017
YEAR