

Financial Summary Tables

The following five pages are one-page financial summaries of the whole farm analysis sorted five different ways. A group of the most meaningful factors are highlighted here when the farms are sorted as follows:

Financial Summary by Net Farm Income

This table summarized whole-farm financial performance by net farm income. Farms are categorized into 4 groups from low to high net farm income.

Financial Summary by Farm Size (Gross Farm Income)

This table summarizes whole-farm financial performance by size of farm. Farms are categorized based on gross farm income.

Financial Summary by Farm Type

This table summarized whole-farm financial performance by debt level. Farm type is assigned based on greater than 70 percent of sales from that commodity or combination of commodities.

Financial Summary by Debt To Asset Ratio

This table summarized whole-farm financial performance by debt level. Farms are categorized based on total farm and non-farm Debt To Asset Ratio.

Financial Summary by Age of Operator

This table summarized whole-farm financial performance based on age of the primary operator.

Financial Summary by Net Farm Income of 53 Farms with at least one full-time operator (based on 2000-plus hours)

This table summarized the whole-farm performance of 53 farms that reported at least 2000 hours of operator labor. The remainder of the farms in the database all reported less than 2000, classifying them as part-time operations.

Financial Summary of Net Farm Income of 44 Farms with less than a full-time operator

This table summarizes the whole-farm performance of 44 farms that reported less than 2000 hours of operator labor, classifying them as part-time operations.

Financial Summary of Net Farm Income of 24 Farms with less than a half-time operator

This table summarizes the whole-farm performance of 24 farms that reported less than 1000 hours of unpaid operator labor, classifying them as less than half-time operations.

**Financial Summary by a cohort of 38 Farms included in each of the 2003, 2004 and 2005
FBMA Summaries**

This table summarizes the whole-farm performance of 38 farms that were included in each of the 2003, 2004 and 2005 FBMA record summaries. This information is helpful in looking at trends since we are comparing data for the same group of farms for both years.

Financial Summary
(Farms Sorted By Net Farm Income)

	<u>Avg. Of</u> <u>All Farms</u>	<u>Low 25%</u>	<u>25 - 50%</u>	<u>50 - 75%</u>	<u>High 25%</u>
Number of farms	97	24	24	24	25
Income Statement					
Gross cash farm income	325,631	80,077	174,038	329,739	702,947
Total cash farm expense	273,566	75,188	138,241	280,537	587,228
Net cash farm income	52,065	4,889	35,797	49,203	115,719
Inventory change	16,925	-3,446	-7,779	-3,351	79,663
Depreciation and capital adjust	-6,510	-5,425	-9,676	-8,279	-2,813
Net farm income	62,480	-3,982	18,342	37,572	192,570
Profitability (cost)					
Labor and management earnings	33,681	-15,015	-2,358	16,943	131,096
Rate of return on assets	6.4 %	-2.7 %	1.7 %	5.0 %	10.9 %
Rate of return on equity	7.0 %	-9.3 %	-0.1 %	4.2 %	13.0 %
Operating profit margin	18.7 %	-13.3 %	5.6 %	14.8 %	28.0 %
Asset turnover rate	34.2 %	20.2 %	30.1 %	33.9 %	39.0 %
Profitability (market)					
Labor and management earnings	51,495	-8,733	-3,000	40,058	172,609
Rate of return on assets	8.1 %	1.2 %	3.0 %	7.7 %	12.1 %
Rate of return on equity	9.0 %	-0.9 %	2.4 %	8.9 %	13.8 %
Operating profit margin	32.1 %	8.0 %	14.8 %	31.0 %	40.4 %
Asset turnover rate	25.1 %	14.4 %	20.3 %	25.0 %	29.9 %
Liquidity					
Ending current ratio	2.23	1.23	1.89	1.37	3.46
Ending working capital	110,781	7,647	64,842	45,713	316,359
End working capital to gross inc	34.0 %	9.5 %	37.3 %	13.9 %	45.0 %
Term debt coverage ratio	216.9 %	198.0 %	87.5 %	100.3 %	296.0 %
Expense as a percent of income	79.5 %	98.1 %	83.1 %	85.9 %	74.3 %
Interest as a percent of income	4.1 %	10.8 %	5.6 %	6.3 %	2.3 %
Solvency (cost)					
Number of farms	97	24	24	24	25
Ending farm assets	764,476	337,825	542,967	702,646	1,446,069
Ending farm liabilities	266,507	151,881	199,637	355,799	355,021
Ending total assets	865,890	458,627	650,983	764,228	1,560,771
Ending total liabilities	282,520	184,519	211,227	361,997	368,745
Ending net worth	583,370	274,108	439,756	402,231	1,192,026
Net worth change	40,227	11,616	1,631	12,716	131,156
Ending farm debt to asset ratio	35 %	45 %	37 %	51 %	25 %
Beg total debt to asset ratio	33 %	41 %	29 %	47 %	26 %
End total debt to asset ratio	33 %	40 %	32 %	47 %	24 %
Solvency (market)					
Number of farms	97	24	24	24	25
Ending farm assets	1,046,892	477,838	807,195	967,357	1,899,647
Ending farm liabilities	266,507	151,881	199,637	355,799	355,021
Ending total assets	1,176,905	608,958	993,041	1,039,191	2,030,848
Ending total liabilities	282,520	184,519	211,227	361,997	368,745
Ending net worth	894,384	424,439	781,813	677,194	1,662,103
Net worth change	78,237	26,842	22,999	52,800	205,023
Ending farm debt to asset ratio	25 %	32 %	25 %	37 %	19 %
Beg total debt to asset ratio	25 %	31 %	19 %	36 %	20 %
End total debt to asset ratio	24 %	30 %	21 %	35 %	18 %
Nonfarm Information					
Net nonfarm income	22,480	42,266	20,187	12,275	15,485
Farms reporting living expenses	27	6	6	7	8
Total family living expense	37,611	32,645	42,468	45,631	30,675
Total living, invest, & capital	53,584	35,361	90,253	69,913	25,460
Crop Acres					
Total acres owned	420	257	339	437	638
Total crop acres	686	243	538	742	1,197
Total crop acres owned	255	124	178	231	478
Total crop acres cash rented	222	84	163	296	340
Total crop acres share rented	209	35	198	215	379

Financial Summary
(Farms Sorted By Gross Farm Income)

	<u>Avg. Of All Farms</u>	<u>Less than 50,000</u>	<u>50,001 - 100,000</u>	<u>100,001 - 250,000</u>	<u>250,001 - 500,000</u>	<u>500,001 - 1,000,000</u>	<u>Over 1,000,000</u>
Number of farms	97	19	19	20	26	8	5
Income Statement							
Gross cash farm income	325,631	23,222	68,541	165,371	384,441	640,428	2,283,275
Total cash farm expense	273,566	24,478	53,854	121,610	297,657	536,551	2,116,775
Net cash farm income	52,065	-1,255	14,687	43,761	86,784	103,878	166,500
Inventory change	16,925	3,516	3,785	4,601	-6,075	2,871	309,197
Depreciation and capital adjust	-6,510	-1,646	-3,216	-1,633	-13,784	-2,533	-25,554
Net farm income	62,480	615	15,256	46,728	66,925	104,217	450,144
Profitability (cost)							
Labor and management earnings	33,681	-6,123	3,136	22,651	30,781	49,354	335,139
Rate of return on assets	6.4 %	-1.7 %	2.3 %	5.8 %	5.1 %	5.9 %	13.3 %
Rate of return on equity	7.0 %	-6.8 %	1.3 %	6.0 %	4.9 %	6.3 %	17.0 %
Operating profit margin	18.7 %	-13.8 %	11.9 %	21.4 %	14.1 %	19.4 %	25.8 %
Asset turnover rate	34.2 %	12.3 %	19.7 %	27.2 %	36.0 %	30.3 %	51.5 %
Profitability (market)							
Labor and management earnings	51,495	-5,049	28,757	42,117	57,783	26,468	397,624
Rate of return on assets	8.1 %	0.5 %	9.6 %	8.1 %	7.5 %	4.8 %	13.6 %
Rate of return on equity	9.0 %	-1.7 %	11.0 %	8.7 %	8.2 %	4.5 %	16.5 %
Operating profit margin	32.1 %	5.1 %	68.8 %	46.3 %	28.8 %	20.2 %	32.8 %
Asset turnover rate	25.1 %	9.5 %	14.0 %	17.6 %	25.9 %	23.9 %	41.6 %
Liquidity							
Ending current ratio	2.23	2.35	2.54	2.34	2.04	1.59	3.53
Ending working capital	110,781	15,414	31,820	67,680	132,575	175,962	728,019
End working capital to gross inc	34.0 %	66.4 %	46.4 %	40.9 %	34.5 %	27.5 %	31.9 %
Term debt coverage ratio	216.9 %	224.6 %	294.6 %	193.0 %	144.1 %	110.7 %	436.1 %
Expense as a percent of income	79.5 %	91.6 %	74.0 %	71.3 %	78.5 %	83.2 %	81.0 %
Interest as a percent of income	4.1 %	15.6 %	6.1 %	5.0 %	4.4 %	6.2 %	2.2 %
Solvency (cost)							
Number of farms	97	19	19	20	26	8	5
Ending farm assets	764,476	211,561	301,026	566,492	941,863	1,690,628	3,014,355
Ending farm liabilities	266,507	92,172	94,605	160,300	329,408	740,192	922,049
Ending total assets	865,890	306,899	393,459	681,901	1,055,009	1,761,596	3,104,715
Ending total liabilities	282,520	125,627	104,539	177,978	336,002	741,598	960,581
Ending net worth	583,370	181,272	288,920	503,922	719,007	1,019,997	2,144,133
Net worth change	40,227	21,989	10,839	17,628	19,596	73,558	365,554
Ending farm debt to asset ratio	35 %	44 %	31 %	28 %	35 %	44 %	31 %
Beg total debt to asset ratio	33 %	43 %	27 %	25 %	30 %	44 %	36 %
End total debt to asset ratio	33 %	41 %	27 %	26 %	32 %	42 %	31 %
Solvency (market)							
Number of farms	97	19	19	20	26	8	5
Ending farm assets	1,046,892	273,554	436,630	892,043	1,320,413	2,140,869	3,751,301
Ending farm liabilities	266,507	92,172	94,605	160,300	329,408	740,192	922,049
Ending total assets	1,176,905	370,902	553,506	1,086,619	1,458,784	2,213,730	3,845,079
Ending total liabilities	282,520	125,627	104,539	177,978	336,002	741,598	960,581
Ending net worth	894,384	245,275	448,967	908,641	1,122,782	1,472,131	2,884,497
Net worth change	78,237	26,154	45,976	55,969	81,831	77,657	470,054
Ending farm debt to asset ratio	25 %	34 %	22 %	18 %	25 %	35 %	25 %
Beg total debt to asset ratio	25 %	36 %	20 %	16 %	22 %	35 %	29 %
End total debt to asset ratio	24 %	34 %	19 %	16 %	23 %	33 %	25 %
Nonfarm Information							
Net nonfarm income	22,480	44,331	23,412	16,425	10,502	36,490	-
Farms reporting living expenses	27	5	3	9	6	3	1
Total family living expense	37,611	30,132	-	40,647	38,898	-	-
Total living, invest, & capital	53,584	35,339	-	81,614	39,444	-	-
Crop Acres							
Total acres owned	420	137	222	435	578	827	712
Total crop acres	686	84	193	402	1,088	1,926	1,898
Total crop acres owned	255	39	65	181	435	610	593
Total crop acres cash rented	222	21	44	115	349	581	853
Total crop acres share rented	209	24	84	106	304	735	452

Financial Summary
(Farms Sorted By Farm Type)

	<u>Avg. Of All Farms</u>	<u>Crop</u>	<u>Hog</u>	<u>Beef</u>	<u>Crop and Beef</u>	<u>Other</u>
Number of farms	97	33	6	19	15	21
Income Statement						
Gross cash farm income	325,631	304,771	1,499,433	119,067	214,228	247,844
Total cash farm expense	273,566	228,470	1,413,110	105,736	163,628	206,549
Net cash farm income	52,065	76,301	86,323	13,332	50,600	41,294
Inventory change	16,925	-7,842	228,796	5,908	754	19,104
Depreciation and capital adjust	-6,510	-5,986	2,493	-5,555	-11,234	-6,766
Net farm income	62,480	62,473	317,612	13,684	40,120	53,632
Profitability (cost)						
Labor and management earnings	33,681	29,535	252,223	1,882	11,531	25,885
Rate of return on assets	6.4 %	5.6 %	16.8 %	2.4 %	3.9 %	5.6 %
Rate of return on equity	7.0 %	6.2 %	19.7 %	0.0 %	3.1 %	5.7 %
Operating profit margin	18.7 %	17.0 %	29.1 %	13.9 %	14.0 %	16.5 %
Asset turnover rate	34.2 %	32.9 %	57.8 %	16.9 %	28.1 %	33.6 %
Profitability (market)						
Labor and management earnings	51,495	35,742	245,013	-462	56,227	63,380
Rate of return on assets	8.1 %	6.2 %	14.7 %	3.1 %	8.9 %	9.9 %
Rate of return on equity	9.0 %	6.8 %	16.6 %	2.0 %	9.7 %	11.5 %
Operating profit margin	32.1 %	26.3 %	30.1 %	26.8 %	48.2 %	38.1 %
Asset turnover rate	25.1 %	23.7 %	49.0 %	11.4 %	18.5 %	26.1 %
Liquidity						
Ending current ratio	2.23	2.03	3.66	1.61	1.76	2.54
Ending working capital	110,781	113,856	449,121	32,504	64,965	114,213
End working capital to gross inc	34.0 %	37.4 %	30.0 %	27.3 %	30.3 %	46.1 %
Term debt coverage ratio	216.9 %	121.5 %	423.9 %	233.4 %	205.6 %	358.9 %
Expense as a percent of income	79.5 %	76.8 %	81.1 %	84.5 %	75.9 %	76.7 %
Interest as a percent of income	4.1 %	5.4 %	1.3 %	6.2 %	5.7 %	4.4 %
Solvency (cost)						
Number of farms	97	33	6	19	15	21
Ending farm assets	764,476	908,099	1,497,209	340,903	707,756	710,436
Ending farm liabilities	266,507	345,258	303,972	134,888	223,320	226,198
Ending total assets	865,890	990,872	1,618,202	455,333	824,289	805,624
Ending total liabilities	282,520	358,167	336,082	150,664	233,081	248,852
Ending net worth	583,370	632,705	1,282,120	304,669	591,208	556,772
Net worth change	40,227	33,273	218,813	24,024	13,298	46,965
Ending farm debt to asset ratio	35 %	38 %	20 %	40 %	32 %	32 %
Beg total debt to asset ratio	33 %	36 %	25 %	35 %	27 %	32 %
End total debt to asset ratio	33 %	36 %	21 %	33 %	28 %	31 %
Solvency (market)						
Number of farms	97	33	6	19	15	21
Ending farm assets	1,046,892	1,267,865	1,754,395	503,097	1,096,795	930,859
Ending farm liabilities	266,507	345,258	303,972	134,888	223,320	226,198
Ending total assets	1,176,905	1,362,195	1,875,643	637,536	1,239,228	1,100,656
Ending total liabilities	282,520	358,167	336,082	150,664	233,081	248,852
Ending net worth	894,384	1,004,027	1,539,561	486,872	1,006,147	851,805
Net worth change	78,237	64,865	227,384	31,808	95,314	96,171
Ending farm debt to asset ratio	25 %	27 %	17 %	27 %	20 %	24 %
Beg total debt to asset ratio	25 %	26 %	21 %	25 %	19 %	24 %
End total debt to asset ratio	24 %	26 %	18 %	24 %	19 %	23 %
Nonfarm Information						
Net nonfarm income	22,480	18,095	5,406	32,767	13,842	32,801
Farms reporting living expenses	27	12	-	3	6	6
Total family living expense	37,611	39,400	-	-	41,344	36,761
Total living, invest, & capital	53,584	67,645	-	-	50,206	42,989
Crop Acres						
Total acres owned	420	542	262	301	557	286
Total crop acres	686	1,048	547	89	692	653
Total crop acres owned	255	406	159	43	349	174
Total crop acres cash rented	222	340	36	36	189	220
Total crop acres share rented	209	303	352	10	155	260

Financial Summary
(Farms Sorted By Debt To Asset Ratio)

	<u>Avg. Of All Farms</u>	<u>Less than 20%</u>	<u>20% - 40%</u>	<u>40% - 60%</u>	<u>60% - 80%</u>
Number of farms	97	45	35	10	7
Income Statement					
Gross cash farm income	325,631	359,552	276,278	324,058	356,571
Total cash farm expense	273,566	289,126	229,659	299,519	355,992
Net cash farm income	52,065	70,426	46,619	24,539	579
Inventory change	16,925	25,217	5,385	22,968	12,685
Depreciation and capital adjust	-6,510	-6,381	-6,623	-5,865	-7,694
Net farm income	62,480	89,263	45,381	41,642	5,570
Profitability (cost)					
Labor and management earnings	33,681	53,545	18,935	25,151	-8,092
Rate of return on assets	6.4 %	8.6 %	4.7 %	5.1 %	3.3 %
Rate of return on equity	7.0 %	9.4 %	4.4 %	4.8 %	-4.0 %
Operating profit margin	18.7 %	24.5 %	14.0 %	15.2 %	10.0 %
Asset turnover rate	34.2 %	34.9 %	33.4 %	34.0 %	33.5 %
Profitability (market)					
Labor and management earnings	51,495	78,263	36,424	25,580	-8,212
Rate of return on assets	8.1 %	10.0 %	6.8 %	5.3 %	3.5 %
Rate of return on equity	9.0 %	10.7 %	7.6 %	5.3 %	-1.8 %
Operating profit margin	32.1 %	42.4 %	26.6 %	18.9 %	11.2 %
Asset turnover rate	25.1 %	23.5 %	25.6 %	28.2 %	31.1 %
Liquidity					
Ending current ratio	2.23	4.68	1.69	1.34	1.18
Ending working capital	110,781	161,935	72,616	75,028	23,840
End working capital to gross inc	34.0 %	45.0 %	26.3 %	23.2 %	6.7 %
Term debt coverage ratio	216.9 %	337.9 %	144.4 %	140.5 %	137.2 %
Expense as a percent of income	79.5 %	74.6 %	80.8 %	86.4 %	96.4 %
Interest as a percent of income	4.1 %	2.0 %	5.4 %	6.5 %	10.1 %
Solvency (cost)					
Number of farms	97	45	35	10	7
Ending farm assets	764,476	758,188	757,306	723,025	899,969
Ending farm liabilities	266,507	138,806	302,129	440,518	660,740
Ending total assets	865,890	867,611	872,012	772,612	957,474
Ending total liabilities	282,520	147,077	323,001	454,202	705,562
Ending net worth	583,370	720,534	549,011	318,410	251,912
Net worth change	40,227	50,669	35,611	17,937	28,022
Ending farm debt to asset ratio	35 %	18 %	40 %	61 %	73 %
Beg total debt to asset ratio	33 %	18 %	37 %	58 %	75 %
End total debt to asset ratio	33 %	17 %	37 %	59 %	74 %
Solvency (market)					
Number of farms	97	45	35	10	7
Ending farm assets	1,046,892	1,138,720	995,855	868,512	966,589
Ending farm liabilities	266,507	138,806	302,129	440,518	660,740
Ending total assets	1,176,905	1,289,965	1,130,509	937,658	1,023,842
Ending total liabilities	282,520	147,077	323,001	454,202	705,562
Ending net worth	894,384	1,142,889	807,508	483,457	318,280
Net worth change	78,237	101,311	71,120	32,258	31,168
Ending farm debt to asset ratio	25 %	12 %	30 %	51 %	68 %
Beg total debt to asset ratio	25 %	13 %	29 %	48 %	70 %
End total debt to asset ratio	24 %	11 %	29 %	48 %	69 %
Nonfarm Information					
Net nonfarm income	22,480	18,431	27,814	10,573	38,850
Farms reporting living expenses	27	10	13	2	2
Total family living expense	37,611	43,796	35,867	-	-
Total living, invest, & capital	53,584	76,781	42,819	-	-
Crop Acres					
Total acres owned	420	450	402	373	383
Total crop acres	686	520	789	961	841
Total crop acres owned	255	252	265	243	245
Total crop acres cash rented	222	135	281	232	473
Total crop acres share rented	209	133	243	486	124

Financial Summary
(Farms Sorted By Age Of Operator)

	<u>Avg. Of All Farms</u>	<u>Less than 31</u>	<u>31 - 40</u>	<u>41 - 50</u>	<u>51 - 60</u>	<u>Over 60</u>
Number of farms	97	13	15	27	29	13
Income Statement						
Gross cash farm income	325,631	93,044	562,637	355,618	330,022	212,668
Total cash farm expense	273,566	81,878	521,006	289,371	275,817	141,898
Net cash farm income	52,065	11,166	41,632	66,248	54,206	70,770
Inventory change	16,925	9,025	62,318	15,389	5,006	2,228
Depreciation and capital adjust	-6,510	-4,999	535	-5,497	-13,634	-2,361
Net farm income	62,480	15,193	104,485	76,140	45,578	70,636
Profitability (cost)						
Labor and management earnings	33,681	8,622	80,576	39,328	12,594	39,944
Rate of return on assets	6.4 %	2.7 %	11.2 %	6.5 %	4.3 %	7.6 %
Rate of return on equity	7.0 %	0.1 %	15.1 %	7.3 %	3.8 %	7.9 %
Operating profit margin	18.7 %	6.8 %	22.3 %	21.9 %	13.0 %	26.5 %
Asset turnover rate	34.2 %	40.3 %	50.1 %	29.9 %	33.2 %	28.5 %
Profitability (market)						
Labor and management earnings	51,495	10,081	89,599	45,333	57,316	48,754
Rate of return on assets	8.1 %	3.7 %	11.5 %	6.9 %	8.6 %	7.9 %
Rate of return on equity	9.0 %	2.6 %	14.7 %	7.5 %	9.6 %	8.1 %
Operating profit margin	32.1 %	10.6 %	27.1 %	30.4 %	37.1 %	43.1 %
Asset turnover rate	25.1 %	34.7 %	42.4 %	22.7 %	23.3 %	18.2 %
Liquidity						
Ending current ratio	2.23	2.18	2.43	1.97	2.08	6.03
Ending working capital	110,781	25,969	138,667	134,475	111,231	113,205
End working capital to gross inc	34.0 %	27.9 %	24.6 %	37.8 %	33.7 %	53.2 %
Term debt coverage ratio	216.9 %	453.1 %	212.5 %	204.5 %	232.5 %	127.1 %
Expense as a percent of income	79.5 %	80.2 %	83.1 %	77.4 %	82.0 %	65.6 %
Interest as a percent of income	4.1 %	6.5 %	2.4 %	5.1 %	4.5 %	4.1 %
Solvency (cost)						
Number of farms	97	13	15	27	29	13
Ending farm assets	764,476	267,637	698,550	1,003,913	845,875	658,512
Ending farm liabilities	266,507	147,177	269,325	364,776	285,581	135,937
Ending total assets	865,890	315,055	784,729	1,101,894	1,006,270	707,058
Ending total liabilities	282,520	158,706	294,759	385,946	300,645	136,972
Ending net worth	583,370	156,349	489,970	715,948	705,626	570,086
Net worth change	40,227	28,471	68,125	59,499	20,463	23,854
Ending farm debt to asset ratio	35 %	55 %	39 %	36 %	34 %	21 %
Beg total debt to asset ratio	33 %	54 %	42 %	36 %	28 %	21 %
End total debt to asset ratio	33 %	50 %	38 %	35 %	30 %	19 %
Solvency (market)						
Number of farms	97	13	15	27	29	13
Ending farm assets	1,046,892	309,245	828,803	1,327,382	1,231,599	1,041,587
Ending farm liabilities	266,507	147,177	269,325	364,776	285,581	135,937
Ending total assets	1,176,905	358,017	919,585	1,434,147	1,458,961	1,129,223
Ending total liabilities	282,520	158,706	294,759	385,946	300,645	136,972
Ending net worth	894,384	199,311	624,826	1,048,201	1,158,316	992,251
Net worth change	78,237	31,850	83,845	85,472	99,739	55,157
Ending farm debt to asset ratio	25 %	48 %	32 %	27 %	23 %	13 %
Beg total debt to asset ratio	25 %	47 %	36 %	28 %	20 %	13 %
End total debt to asset ratio	24 %	44 %	32 %	27 %	21 %	12 %
Nonfarm Information						
Net nonfarm income	22,480	27,437	29,390	20,602	21,663	15,274
Farms reporting living expenses	27	2	5	10	6	4
Total family living expense	37,611	-	38,599	39,745	43,275	-
Total living, invest, & capital	53,584	-	42,449	49,293	87,233	-
Crop Acres						
Total acres owned	420	173	203	531	458	601
Total crop acres	686	332	351	992	824	482
Total crop acres owned	255	126	93	384	286	233
Total crop acres cash rented	222	171	147	254	284	155
Total crop acres share rented	209	35	111	353	253	95

Financial Summary by NFI of 53 FBMA Farms with at Least One Full-time Operator

2000 or more hours of operator labor)

Financial Summary (Farms Sorted By Net Farm Income)

	<u>Avg. Of All Farms</u>	<u>Low 25%</u>	<u>25 - 50%</u>	<u>50 - 75%</u>	<u>High 25%</u>
Number of farms	53	13	13	13	14
Income Statement					
Gross cash farm income	531,535	285,655	402,857	389,058	1,011,638
Total cash farm expense	446,756	229,120	341,773	301,347	881,352
Net cash farm income	84,779	56,535	61,084	87,711	130,287
Inventory change	26,335	-22,416	-18,362	-6,691	143,777
Depreciation and capital adjust	-10,900	-21,718	-8,315	-6,219	-7,602
Net farm income	100,215	12,401	34,407	74,801	266,462
Profitability (cost)					
Labor and management earnings	58,103	-19,339	10,041	40,569	190,927
Rate of return on assets	7.1 %	-0.2 %	3.9 %	6.4 %	12.3 %
Rate of return on equity	8.1 %	-3.3 %	2.2 %	6.7 %	14.8 %
Operating profit margin	19.1 %	-0.6 %	10.9 %	19.2 %	28.4 %
Asset turnover rate	37.3 %	29.8 %	36.1 %	33.2 %	43.4 %
Profitability (market)					
Labor and management earnings	82,502	-25,346	8,328	102,992	232,497
Rate of return on assets	8.5 %	1.5 %	4.2 %	11.1 %	12.8 %
Rate of return on equity	9.6 %	0.4 %	3.3 %	13.2 %	14.7 %
Operating profit margin	30.9 %	8.0 %	15.0 %	46.4 %	38.1 %
Asset turnover rate	27.5 %	19.3 %	28.2 %	24.0 %	33.6 %
Liquidity					
Ending current ratio	2.24	1.51	1.30	1.96	3.66
Ending working capital	173,412	64,418	39,229	131,617	438,029
End working capital to gross inc	32.6 %	22.6 %	9.7 %	33.8 %	43.3 %
Term debt coverage ratio	218.2 %	29.0 %	54.1 %	128.8 %	400.4 %
Expense as a percent of income	79.7 %	87.1 %	88.9 %	78.9 %	75.4 %
Interest as a percent of income	3.7 %	6.0 %	6.1 %	5.3 %	1.9 %
Solvency (cost)					
Number of farms	53	13	13	13	14
Ending farm assets	1,110,007	839,060	810,940	947,026	1,790,643
Ending farm liabilities	381,714	322,304	407,561	365,703	427,746
Ending total assets	1,214,511	967,864	863,813	1,044,304	1,927,238
Ending total liabilities	391,469	324,243	409,252	385,486	442,936
Ending net worth	823,042	643,621	454,561	658,817	1,484,302
Net worth change	54,687	-20,674	1,978	23,475	202,591
Ending farm debt to asset ratio	34 %	38 %	50 %	39 %	24 %
Beg total debt to asset ratio	33 %	30 %	48 %	36 %	26 %
End total debt to asset ratio	32 %	34 %	47 %	37 %	23 %
Solvency (market)					
Number of farms	53	13	13	13	14
Ending farm assets	1,517,946	1,305,889	1,043,614	1,341,829	2,318,843
Ending farm liabilities	381,714	322,304	407,561	365,703	427,746
Ending total assets	1,663,397	1,541,407	1,113,160	1,464,269	2,472,510
Ending total liabilities	391,469	324,243	409,252	385,486	442,936
Ending net worth	1,271,928	1,217,164	703,908	1,078,783	2,029,574
Net worth change	109,063	11,992	12,834	111,725	286,082
Ending farm debt to asset ratio	25 %	25 %	39 %	27 %	18 %
Beg total debt to asset ratio	25 %	19 %	37 %	27 %	20 %
End total debt to asset ratio	24 %	21 %	37 %	26 %	18 %
Nonfarm Information					
Net nonfarm income	13,401	15,342	7,985	18,205	12,165
Farms reporting living expenses	16	3	6	3	4
Total family living expense	39,953	-	40,735	-	-
Total living, invest, & capital	44,595	-	58,525	-	-
Crop Acres					
Total acres owned	577	637	439	498	725
Total crop acres	1,050	863	918	981	1,411
Total crop acres owned	406	387	285	356	580
Total crop acres cash rented	348	312	360	354	365
Total crop acres share rented	297	164	272	272	466

Financial Summary by NFI of 44 FBMA Farms with Less than One Full-time Operator

	<i>Financial Summary</i>				
	<i>(Farms Sorted By Net Farm Income)</i>				
(up to 2000 hours of operator labor)	<i>Avg. Of All Farms</i>	<i>Low 25%</i>	<i>25 - 50%</i>	<i>50 - 75%</i>	<i>High 25%</i>
Number of farms	44	10	12	10	12
Income Statement					
Gross cash farm income	77,609	32,328	41,305	79,611	149,980
Total cash farm expense	64,950	43,570	35,650	56,850	118,817
Net cash farm income	12,659	-11,242	5,655	22,760	31,164
Inventory change	5,590	5,815	-479	-4,547	19,920
Depreciation and capital adjust	-1,222	-3,636	-2,099	-3,279	3,381
Net farm income	17,028	-9,063	3,077	14,935	54,464
Profitability (cost)					
Labor and management earnings	4,264	-14,711	-5,449	1,845	31,806
Rate of return on assets	3.6 %	-3.2 %	-1.4 %	2.0 %	8.9 %
Rate of return on equity	2.7 %	-18.2 %	-4.9 %	1.0 %	10.7 %
Operating profit margin	16.2 %	-27.5 %	-8.4 %	8.2 %	33.2 %
Asset turnover rate	21.9 %	11.6 %	16.8 %	24.6 %	26.9 %
Profitability (market)					
Labor and management earnings	14,145	-9,382	7,566	-1,215	53,130
Rate of return on assets	6.4 %	0.9 %	4.9 %	2.0 %	10.8 %
Rate of return on equity	6.9 %	-2.5 %	4.8 %	1.2 %	12.5 %
Operating profit margin	39.7 %	11.6 %	38.9 %	10.1 %	56.9 %
Asset turnover rate	16.0 %	8.2 %	12.6 %	19.7 %	19.0 %
Liquidity					
Ending current ratio	2.15	1.24	2.93	2.84	2.10
Ending working capital	35,340	6,176	20,270	43,577	67,850
End working capital to gross inc	45.5 %	19.1 %	49.1 %	54.7 %	45.2 %
Term debt coverage ratio	210.9 %	204.3 %	199.1 %	248.9 %	210.5 %
Expense as a percent of income	77.5 %	114.3 %	86.8 %	76.6 %	68.5 %
Interest as a percent of income	7.5 %	22.9 %	9.9 %	4.9 %	5.0 %
Solvency (cost)					
Number of farms	44	10	12	10	12
Ending farm assets	348,270	285,258	221,198	298,458	569,361
Ending farm liabilities	127,734	179,380	78,171	79,964	174,068
Ending total assets	445,961	399,281	354,248	400,412	614,532
Ending total liabilities	151,286	227,168	104,372	101,152	176,743
Ending net worth	294,675	172,113	249,876	299,260	437,789
Net worth change	22,809	31,001	9,718	8,290	41,174
Ending farm debt to asset ratio	37 %	63 %	35 %	27 %	31 %
Beg total debt to asset ratio	34 %	61 %	29 %	21 %	29 %
End total debt to asset ratio	34 %	57 %	29 %	25 %	29 %
Solvency (market)					
Number of farms	44	10	12	10	12
Ending farm assets	479,487	400,683	301,339	372,111	812,785
Ending farm liabilities	127,734	179,380	78,171	79,964	174,068
Ending total assets	590,903	523,831	444,645	506,454	863,427
Ending total liabilities	151,286	227,168	104,372	101,152	176,743
Ending net worth	439,617	296,663	340,273	405,302	686,684
Net worth change	41,106	45,630	26,688	10,755	77,045
Ending farm debt to asset ratio	27 %	45 %	26 %	21 %	21 %
Beg total debt to asset ratio	26 %	47 %	24 %	16 %	21 %
End total debt to asset ratio	26 %	43 %	23 %	20 %	20 %
Nonfarm Information					
Net nonfarm income	33,417	61,337	35,388	21,145	18,407
Farms reporting living expenses	11	5	-	2	4
Total family living expense	34,204	31,815	-	-	-
Total living, invest, & capital	66,658	34,423	-	-	-
Crop Acres					
Total acres owned	230	186	131	174	414
Total crop acres	246	104	144	282	438
Total crop acres owned	74	50	69	71	102
Total crop acres cash rented	70	43	20	96	121
Total crop acres share rented	102	11	55	116	215

Financial Summary by NFI of 24 FBMA Farms with Less than One Half-time Operator

(up to 1000 hours of operator labor)

Financial Summary (Farms Sorted By Net Farm Income)

	Avg. Of All Farms	Low 25%	25 - 50%	50 - 75%	High 25%
Number of farms	24	5	7	5	7
Income Statement					
Gross cash farm income	65,630	30,828	40,506	43,735	131,250
Total cash farm expense	60,105	35,314	51,381	28,121	109,384
Net cash farm income	5,524	-4,486	-10,875	15,614	21,866
Inventory change	4,255	999	10,596	-6,742	8,094
Depreciation and capital adjust	-1,554	-5,812	-323	-1,313	86
Net farm income	8,226	-9,298	-601	7,559	30,046
Profitability (cost)					
Labor and management earnings	-1,727	-16,189	-7,983	909	12,977
Rate of return on assets	2.4 %	-3.3 %	-1.0 %	1.7 %	7.7 %
Rate of return on equity	0.8 %	-13.9 %	-6.4 %	-0.1 %	8.4 %
Operating profit margin	10.6 %	-33.2 %	-4.9 %	8.5 %	24.7 %
Asset turnover rate	22.3 %	9.9 %	19.8 %	20.3 %	31.0 %
Profitability (market)					
Labor and management earnings	17,421	-2,905	14,187	-4,502	50,832
Rate of return on assets	8.3 %	2.8 %	7.9 %	1.7 %	13.4 %
Rate of return on equity	9.5 %	1.9 %	9.8 %	0.9 %	14.7 %
Operating profit margin	55.3 %	40.4 %	48.9 %	14.8 %	69.0 %
Asset turnover rate	15.0 %	7.0 %	16.0 %	11.7 %	19.3 %
Liquidity					
Ending current ratio	2.01	1.41	1.52	15.89	1.82
Ending working capital	27,181	9,656	10,113	44,927	44,092
End working capital to gross inc	41.4 %	31.3 %	25.0 %	102.7 %	33.6 %
Term debt coverage ratio	177.1 %	118.2 %	237.0 %	-61.6 %	231.1 %
Expense as a percent of income	85.3 %	111.3 %	100.6 %	74.6 %	77.2 %
Interest as a percent of income	7.6 %	21.8 %	11.0 %	9.0 %	3.7 %
Solvency (cost)					
Number of farms	24	5	7	5	7
Ending farm assets	280,694	278,714	258,275	170,034	383,572
Ending farm liabilities	109,761	156,356	129,195	58,883	93,385
Ending total assets	375,504	413,326	401,033	230,187	426,757
Ending total liabilities	131,861	191,090	177,808	62,170	93,385
Ending net worth	243,644	222,236	223,224	168,017	333,372
Net worth change	17,905	22,825	22,672	2,207	20,835
Ending farm debt to asset ratio	39 %	56 %	50 %	35 %	24 %
Beg total debt to asset ratio	36 %	53 %	43 %	29 %	21 %
End total debt to asset ratio	35 %	46 %	44 %	27 %	22 %
Solvency (market)					
Number of farms	24	5	7	5	7
Ending farm assets	426,532	401,705	327,234	298,231	635,206
Ending farm liabilities	109,761	156,356	129,195	58,883	93,385
Ending total assets	529,756	546,889	487,776	358,384	681,906
Ending total liabilities	131,861	191,090	177,808	62,170	93,385
Ending net worth	397,895	355,799	309,968	296,214	588,521
Net worth change	46,461	48,438	47,579	4,421	73,960
Ending farm debt to asset ratio	26 %	39 %	39 %	20 %	15 %
Beg total debt to asset ratio	27 %	42 %	36 %	19 %	14 %
End total debt to asset ratio	25 %	35 %	36 %	17 %	14 %
Nonfarm Information					
Net nonfarm income	37,566	68,027	46,437	26,207	15,050
Farms reporting living expenses	6	3	1	-	2
Total family living expense	36,701	-	-	-	-
Total living, invest, & capital	50,806	-	-	-	-
Crop Acres					
Total acres owned	218	237	135	133	349
Total crop acres	207	104	199	133	342
Total crop acres owned	60	85	77	52	29
Total crop acres cash rented	43	13	70	46	34
Total crop acres share rented	105	6	51	34	279

Financial Summary by a Cohort of 38 FBMA Farms Included in the 2003, 2004 & 2005 FBMA Summaries

Financial Summary (Farms Sorted By Years)

	2005	2004	2003
Number of farms	38	38	38
Income Statement			
Gross cash farm income	486,909	407,154	349,675
Total cash farm expense	421,731	325,481	288,158
Net cash farm income	65,178	81,673	61,517
Inventory change	35,917	58,799	8,401
Depreciation and capital adjust	-6,314	-11,827	-18,871
Net farm income	94,781	128,645	51,047
Profitability (cost)			
Labor and management earnings	61,161	99,150	26,727
Rate of return on assets	8.4 %	13.6 %	5.5 %
Rate of return on equity	9.8 %	19.4 %	6.1 %
Operating profit margin	21.0 %	32.0 %	15.3 %
Asset turnover rate	39.8 %	42.5 %	36.0 %
Profitability (market)			
Labor and management earnings	78,954	97,108	27,799
Rate of return on assets	9.3 %	11.6 %	5.7 %
Rate of return on equity	10.7 %	14.6 %	6.2 %
Operating profit margin	31.0 %	35.8 %	21.7 %
Asset turnover rate	30.2 %	32.5 %	26.5 %
Liquidity			
Ending current ratio	2.53	2.56	1.89
Ending working capital	162,964	166,541	102,526
End working capital to gross inc	33.5 %	40.9 %	29.3 %
Term debt coverage ratio	236.0 %	329.1 %	221.8 %
Expense as a percent of income	80.4 %	69.6 %	80.5 %
Interest as a percent of income	3.5 %	3.3 %	4.3 %
Solvency (cost)			
Number of farms	38	38	38
Ending farm assets	906,517	861,324	745,883
Ending farm liabilities	318,982	319,607	322,990
Ending total assets	1,026,909	969,701	834,475
Ending total liabilities	332,736	327,753	330,816
Ending net worth	694,173	641,947	503,659
Net worth change	57,045	115,646	38,342
Ending farm debt to asset ratio	35 %	37 %	43 %
Beg total debt to asset ratio	33 %	39 %	42 %
End total debt to asset ratio	32 %	34 %	40 %
Solvency (market)			
Number of farms	38	38	38
Ending farm assets	1,203,341	1,119,194	1,017,281
Ending farm liabilities	318,982	319,607	322,990
Ending total assets	1,348,016	1,245,763	1,128,171
Ending total liabilities	332,736	327,753	330,816
Ending net worth	1,015,280	918,009	797,355
Net worth change	97,348	129,371	56,044
Ending farm debt to asset ratio	27 %	29 %	32 %
Beg total debt to asset ratio	26 %	30 %	31 %
End total debt to asset ratio	25 %	26 %	29 %
Nonfarm Information			
Net nonfarm income	20,523	20,744	22,840
Farms reporting living expenses	12	10	11
Total family living expense	37,661	35,529	27,660
Total living, invest, & capital	60,858	50,147	41,662
Crop Acres			
Total acres owned	447	435	431
Total crop acres	780	734	740
Total crop acres owned	281	280	273
Total crop acres cash rented	294	249	286
Total crop acres share rented	206	205	181

Percentile Rank Report w/Group Medians

With the exception of the information presented on the following page, all of the data tables in this summary report represent “average” or “mean” data. For example the 2005 “average” or “mean” net farm income of the 97 farms in this summary was \$91,231. This is found by simply adding the NFI of each farm in the group to a total and then dividing by 97 for the “mean” or “average.” Sometimes, a few farms at the high end of the range with extremely high NFI’s can skew the mean. The same could be true of a few extreme NFI farms at the low end. For that reason, “median” figures can be very helpful when comparing summary data to an individual farm operation. The median is often described as the halfway point in the middle-figure, in other words, half of the farms fell below, the other half above. For example, in 2005, the “average” or “mean” NFI for 97 farms in the summary was \$91,231. However, the “median”, or half-way point, was \$49,125. This indicates there were several farms with high NFI’s included in the group.

The “median” figures for selected factors on 2005 FBMA farms are reported on page i along with percentile ranks in 10% intervals. Each line is independent from the next with the data for each line broken into percentile ranks in 10% intervals. This presentation can be helpful in understanding the range of data for each factor for the entire group of farms, and in looking at where each farm fits in by using the “My Farm” column.

2005 Percentile Rank Report w/Group Medians

Whole Farm; 97 Farms

	My Farm	Group Median	Percentiles									
			10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Gross Cash Farm Income		167,869	15,251	27,185	53,336	79,780	137,191	175,527	336,735	403,143	489,935	1,024,283
Total Cash Opr. Expense		119,821	847,436	387,343	310,075	272,874	159,361	95,995	72,907	40,569	25,065	10,152
Net Cash Farm Income		35,921	-29,995	-3,570	5,671	12,718	27,486	37,597	49,809	78,982	98,408	192,203
Total Inventory Change		0	-60,949	-28,707	-13,306	-4,182	-746	2,024	8,726	18,271	44,005	88,155
Net Operating Profit		37,145	-7,331	853	8,714	22,262	32,093	38,895	49,491	74,213	120,002	195,769
Depr and Capital Adjustment		-2,400	-43,850	-20,000	-11,542	-5,117	-3,612	-2,043	-558	0	3,084	10,894
Net Farm Income (cost)		29,967	-10,197	-1,933	5,708	13,105	25,740	31,095	39,475	61,162	111,768	214,613
Lbr & Mgmt Earnings (cost)		8,771	-28,133	-20,726	-8,774	-4,572	4,273	12,283	19,426	36,453	64,028	122,298
Return on Assets % (cost)		3.5	-6.9	-3.1	-0.6	1.5	3.0	4.5	6.0	7.5	10.7	16.4
Return on Equity % (cost)		3.2	-21.3	-6.9	-3.7	-0.7	1.2	3.9	6.4	8.8	13.6	24.1
Opr Profit Margin % (cost)		12.1	-55.8	-20.9	-2.3	5.9	10.9	13.9	19.7	27.4	34.1	48.9
Asset Turnover % (cost)		26.5	8.7	12.3	15.3	20.3	24.8	29.5	31.7	38.1	44.7	77.0
Value of Farm Production		135,372	13,544	25,489	40,283	73,816	113,436	165,777	279,318	341,591	430,817	654,331
Return on Assets % (market)		3.8	-4.4	-1.7	0.5	2.1	3.1	5.0	6.9	10.5	18.3	26.5
Return on Equity % (market)		3.4	-12.7	-3.3	-1.0	1.0	2.6	4.5	8.3	11.4	25.5	42.5
Asset Turnover % (market)		19.7	6.6	9.1	10.6	13.9	18.7	20.9	26.6	29.6	34.5	63.5
Total End Assets (cost)		602,463	103,606	276,106	358,117	443,025	582,869	686,888	854,969	1,197,120	1,462,822	2,552,885
Total End Assets (market)		870,940	145,847	313,801	421,256	621,995	760,829	980,149	1,220,464	1,581,584	1,977,882	3,457,973
Total Ending Liabs.		201,000	812,050	600,276	374,370	285,462	233,572	182,325	103,682	47,382	22,563	0
Ending Net Worth (cost)		419,550	57,515	124,499	214,458	284,163	344,709	466,145	686,888	775,519	917,663	2,081,092
Ending Net Worth (market)		652,414	90,662	172,229	305,302	447,369	527,004	796,136	969,305	1,173,645	1,473,920	2,992,049
Net Worth Change (cost)		19,067	-41,048	-19,705	1,475	6,132	15,182	22,614	29,906	50,178	71,508	204,245
Net Worth Change (market)		29,560	-29,764	-15,001	4,386	9,101	24,479	31,296	55,605	96,555	141,356	409,448
End Total % In Debt (cost)		30	78	58	47	40	33	28	22	14	7	0
End Total % In Debt (market)		22	68	47	34	29	25	19	16	11	5	0
Total Acres Owned		280	0	80	129	178	245	328	443	595	890	1,289
Total Crop Acres		287	0	25	82	134	260	467	809	1,102	1,532	2,294
Total Pasture Acres		0	0	0	0	0	0	24	101	173	285	500
Total Money Borrowed		35,000	472,610	215,636	145,633	91,844	40,997	30,000	14,613	1,238	0	0
Reported Family Living Exp		23,270	66,936	56,288	38,812	32,602	27,711	19,039	2,273	0	0	0
Change In Retained Earnings		19,764	-37,228	-17,898	1,475	6,132	17,659	22,988	30,056	46,449	66,883	240,173
Change In Market Valuation		3,602	-13,200	-1,623	-75	0	2,259	4,989	10,543	22,948	66,159	334,813
Current Ratio		3.55	0.76	1.02	1.31	1.82	2.65	3.79	4.92	67.86	999.00	999.00
Working Capital		45,103	-15,160	518	12,932	19,759	30,053	60,554	96,086	118,128	222,903	409,654
Farm Debt to Asset % (market)		22	63	49	39	33	26	20	17	10	5	0
Farm Eqty to Asset % (market)		78	37	51	61	67	74	80	83	90	95	100
Farm Debt to Eqty % (market)		28	172	96	65	50	36	25	20	12	5	0
Capital Repl. Marg (accr)		13,442	-48,553	-16,196	-6,403	4,320	9,156	19,272	27,324	41,211	69,070	156,071
Operating Expense Ratio		71.4	100.3	89.0	83.8	78.3	72.9	69.8	64.9	60.0	53.1	49.4
Deprec. Ratio		1.8	19.5	10.5	6.6	4.6	2.4	1.3	0.3	0.0	-2.3	-9.4
Interest Ratio		4.9	25.7	12.7	8.5	6.8	5.8	3.7	2.4	1.3	0.2	0.0
Net Farm Income Ratio		16.1	-26.3	-1.4	5.1	9.8	13.6	18.3	26.0	33.0	42.5	51.1
Net Farm Income Per Hour		15.38	-14.91	-2.13	2.20	9.81	14.90	16.49	23.22	37.19	46.47	119.12