

HIGHLIGHTS OF AGRICULTURE IN WISCONSIN

Farm Production — In 2005, Wisconsin ranked first nationally in the production of cheese (including leading the nation with 56% of domestic Muenster production and 23% of American production) and dry whey products and second to California in the production of milk and butter. In crop production, it ranked first in cranberries, corn for silage, and snap beans for processing. It was among the top five producers of oats, potatoes, tart cherries, carrots, maple syrup, mint for oil, sweet corn for processing, and green peas for processing. Wisconsin is also the leading producer of mink pelts. As befits the state known as “America’s Dairyland”, Wisconsin had more milk cows than any other state in the nation except California, with almost 1.24 million head, about 14% of the nation’s total.

Cash Receipts and Income — Total net Wisconsin farm income was \$1.742 billion in 2005, an increase of \$117 million from 2003. Wisconsin ranked 15th nationally in total net income in 2005, down from 11th in 2003. California led the nation in farm income for 2005 with about \$9.1 billion, while Alaska, with \$7.5 million, ranked last.

Total cash receipts for Wisconsin farm products marketed in 2005 amounted to almost \$6.8 billion. California led the nation that year in total cash receipts from farm marketings at \$31.7 billion, while Wisconsin ranked 10th. Dairy products accounted for 50.4% of Wisconsin’s cash receipts from farm marketings in 2005, with food grains and feed and oil crops providing 13.8% and meat animals 14.4%.

Number and Size of Farms — From 2000 to 2005, the number of farms in the nation declined by 71,090 to 2,100,990; in Wisconsin, the number dropped from about 77,000 to 76,500. Until the 1990s, the number of Wisconsin’s farms had decreased fairly steadily from a peak of 199,877 in 1935, but the decline has slowed in recent years. Wisconsin farmland decreased from 23.5 million acres to 15.4 million acres between 1935 and 2005, and the average farm size increased from 117 acres to 201 acres over the same period.

As of 2003, the United States Department of Agriculture (USDA) no longer compiles county-level farm data on an annual basis. Instead, county-level farm data will be published in the USDA’s Census of Agriculture, every 5 years. Commencing with the *2007-2008 Wisconsin Blue Book*, county-level farm data will reflect what is provided in the most recent Census of Agriculture available.

According to the 2002 Census of Agriculture, Marathon and Dane Counties had the largest number of farms in Wisconsin in 2002. Marathon County had 2,898 farms, 332 fewer than in 1998, and Dane County had 2,887 farms, a loss of 243. Grant County had the most farmland in 2002 with 606,000 acres. Adams County had the largest average farm size at 298 acres. Smallest were the Milwaukee County farms, averaging 72 acres.

Value of Farms and Farmland — Land and buildings on Wisconsin farms were valued at about \$43.9 billion in 2005, an increase of \$8 billion or 22.3% from 2003. The average value per farm increased from \$469,020 in 2003 to \$572,850 in 2005. The average value per acre in 2005 was \$2,850, an increase of \$550 over 2003.

The average price for agricultural land sold in Wisconsin during 2005 was \$4,728 per acre, a \$952 increase from the \$3,776 average selling price in 2004. Land continuing in agricultural use after sale sold for a statewide average of \$3,283 per acre in 2005; agricultural land that sold for other uses was purchased for an average price of \$10,128 per acre.

Farm Assets and Debts — Wisconsin farms recorded assets of \$692,138 per farm in 2005 and debt of \$77,861 per farm for a debt-to-asset ratio of 11.2%. State farms as a whole recorded total assets of \$52,949,941 and total debt of \$5,956,522.

Farm Ownership — The United States Department of Agriculture has also stopped collecting county-level demographic data on farm ownership on an annual basis. This information will continue to be available in the Census of Agriculture, released every 5 years. The *Wisconsin Blue Book* will reflect the demographic data available in the most recent Census.

According to the 2002 Census of Agriculture, about 68% of the farms in Wisconsin were operated by full owners, and about 27% were operated by part owners. Only about 4.6% of Wisconsin farms were run by tenants. The vast majority of Wisconsin farms (89%) were individually run

or operated by family organizations or partnerships, while only a small number were organized as family or nonfamily corporations.

The following tables present selected data. Consult footnoted sources for more detailed information on agriculture.

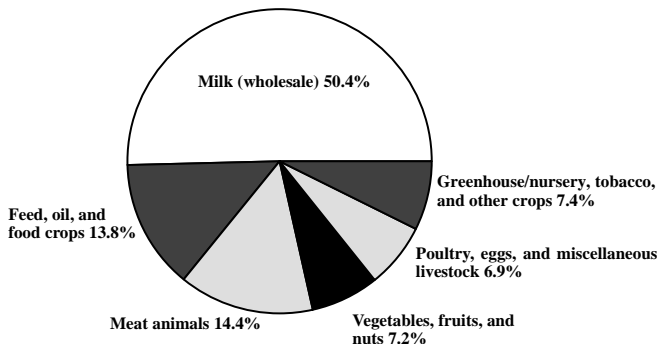
**NUMBER, SIZE AND VALUE OF FARMS IN WISCONSIN
1935 – 2005**

Year	Number of Farms	Land in Farms (acres)	Average Size of Farm (acres)	Value of Land and Buildings		
				Total (in millions)	Average per Farm	Average per Acre
1935	200,000	23,500,000	117	\$1,246	\$6,228	\$53
1940	187,000	22,900,000	123	1,191	6,368	52
1945	178,000	23,600,000	133	1,440	8,088	61
1950	174,000	23,600,000	136	2,100	12,071	89
1955	155,000	23,200,000	150	2,343	15,117	101
1960	138,000	22,200,000	161	2,953	21,396	133
1965	124,000	21,400,000	173	3,317	26,750	155
1970	110,000	20,100,000	183	4,663	42,393	232
1975	100,000	19,300,000	193	8,376	83,762	434
1980	93,000	18,600,000	200	18,674	200,800	1,004
1985	83,000	17,900,000	216	16,898	203,586	944
1990	80,000	17,600,000	220	14,098	176,220	801
1991	80,000	17,500,000	222	14,858	188,070	849
1992	79,000	17,300,000	219	14,965	189,424	865
1993	80,000	17,100,000	214	15,818	197,719	925
1994	80,000	16,900,000	211	16,359	204,490	968
1995	80,000	16,800,000	210	17,472	218,400	1,040
1996	79,000	16,600,000	210	18,758	237,443	1,130
1997	79,000	16,500,000	209	19,305	244,367	1,170
1998	78,000	16,300,000	209	20,212	259,128	1,240
1999	78,000	16,200,000	208	23,490	301,154	1,450
2000	77,500	16,000,000	206	27,200	350,968	1,700
2001	77,000	15,800,000	205	30,810	400,130	1,950
2002	77,000	15,700,000	204	33,755	438,377	2,150
2003	76,500	15,600,000	204	35,880	469,020	2,300
2004	76,500	15,500,000	203	38,750	507,500	2,500
2005	76,500	15,400,000	201	43,890	572,850	2,850

Note: "Farm" is defined as a place that sells, or would normally sell, at least \$1,000 of agricultural products during the year. The actual number of farms in Wisconsin peaked at 199,877 in 1935. "Value Average per Farm" and "Value Total" figures calculated by Wisconsin Legislative Reference Bureau.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, "Farms, Land in Farms, and Livestock Operations, 2005 Summary", January 2006, and "Land Values and Cash Rents, 2006 Summary", August 2006.

**2005 WISCONSIN CASH RECEIPTS FROM FARM MARKETINGS
(Percent of All Commodities)**



WISCONSIN CASH RECEIPTS FROM FARM MARKETINGS
By Commodity, 2001 – 2005
(In Thousands)

Commodity	2001	2002	2003	2004	2005
ALL COMMODITIES	\$5,932,035	\$5,522,644	\$5,895,708	\$6,845,135	\$6,758,734
LIVESTOCK, DAIRY, AND POULTRY	4,519,941	3,792,248	4,093,530	5,093,564	5,013,874
Meat animals	839,680	716,622	823,624	938,107	1,005,432
Cattle and calves	707,049	627,622	711,340	813,166	877,971
Hogs	127,958	83,915	105,936	118,619	120,073
Sheep and lambs	4,673	5,085	6,348	6,323	7,388
Milk, wholesale	3,244,752	2,662,650	2,838,258	3,687,242	3,527,784
Poultry and eggs	256,750	227,521	249,312	279,018	282,311
Broilers	53,703	43,590	54,180	68,445	70,840
Chicken eggs	51,458	49,312	55,579	56,679	39,702
Other poultry	51,200	51,415	51,475	51,555	51,650
Miscellaneous livestock	178,759	185,455	182,336	189,197	198,347
Honey	4,450	8,911	8,376	6,959	6,056
Wool	50	72	120	150	147
Trout	1,833	1,760	1,369	1,465	1,573
Other Livestock	167,126	169,332	167,071	175,223	185,171
Mink Pelts	23,123	22,512	20,961	28,523	37,171
All other livestock*	144,003	146,820	146,110	146,900	148,000
CROPS	1,412,094	1,730,395	1,802,178	1,751,571	1,744,860
Food grains	28,550	40,374	38,567	43,609	36,098
Wheat	28,250	40,022	38,215	43,069	35,223
Feed crops	510,619	682,743	745,656	734,350	689,171
Barley	852	805	1,012	841	753
Corn	451,899	611,702	669,176	646,458	589,602
Hay	51,861	60,533	68,471	78,773	90,103
Oats	6,007	9,702	6,997	8,278	8,714
Tobacco	3,496	5,971	6,680	7,430	6,197
Oil crops	153,716	244,573	227,411	219,988	241,184
Soybeans	153,340	244,247	227,018	219,617	240,768
Vegetables	382,586	377,165	384,348	350,853	351,555
Beans, dry	2,547	2,107	2,923	3,551	1,775
Potatoes, fall	186,466	193,160	185,803	165,655	162,179
Beans, snap, processing	28,008	35,872	30,389	37,095	28,629
Cabbage	9,711	7,020	9,593	6,111	6,519
Carrots	5,025	6,681	6,300	5,087	5,373
Corn, sweet	54,687	43,831	56,938	46,292	56,913
Cucumbers, processing	5,870	5,366	6,422	4,738	5,792
Onions, storage	3,515	4,755	7,740	6,202	6,865
Peas, green, processing	16,249	13,505	17,373	14,655	15,939
Miscellaneous vegetables	64,050	63,500	59,500	60,500	60,500
Fruits and nuts	83,037	124,037	143,911	137,202	153,369
Apples	15,235	13,856	9,294	19,010	19,026
Cherries, tart	2,654	2,048	5,239	2,513	2,492
Cranberries	58,428	101,615	122,463	108,954	124,748
Strawberries, spring	5,060	4,988	5,265	5,125	5,453
Other berries	1,260	1,100	1,200	1,150	1,200
All other crops	250,089	255,532	255,605	258,139	267,286
Maple product	1,986	2,315	2,212	3,230	1,620
Mint (peppermint and spearmint)	4,903	4,433	3,145	3,131	2,962
Greenhouse/nursery	228,084	234,459	237,048	238,685	244,029
Floriculture	74,584	79,359	81,548	82,785	86,529
Christmas trees	29,000	29,300	29,500	29,400	29,500

Note: Bold figures indicate category totals of the commodities immediately following and indicate categories included in next higher level of aggregation. Category totals may include amounts for specific commodities not listed separately or that are not listed to provide confidentiality to large producers in concentrated industries. Prior years' numbers have been revised to reflect updated source data.

*Horses and mules are included in "all other livestock".

Source: U.S. Department of Agriculture, Economic Research Service, "Cash Receipts, by Commodity Groups and Selected Commodities, United States and States, 2000-05", at: <http://www.ers.usda.gov/Data/FarmIncome/FinFidMu.htm> [July 27, 2006].

CASH RECEIPTS AND INCOME FROM FARMING
By State, 2005
(In Thousands)

State	Cash Receipts							Rank ²
	Livestock and Products			Government Payments ¹		Income		
	Crops	Total	Gross	Net				
Alabama	\$3,375,088	\$721,950	\$4,097,038	\$251,177	\$4,904,612	\$1,923,818	12	
Alaska	24,071	24,722	48,793	5,216	58,471	7,529	50	
Arizona	1,412,268	1,693,353	3,105,621	126,428	3,536,707	1,123,157	25	
Arkansas	4,215,065	2,104,852	6,319,917	588,010	6,890,826	1,902,834	13	
California	8,453,808	23,252,875	31,706,683	703,296	33,788,542	9,118,219	1	
Colorado	3,989,668	1,396,328	5,385,996	381,585	6,346,444	1,216,043	23	
Connecticut	160,229	350,983	511,212	11,256	618,001	188,551	42	
Delaware	892,926	174,624	1,067,550	29,496	1,236,185	490,206	37	
Florida	1,453,387	6,306,416	7,759,803	434,823	8,214,722	3,217,376	5	
Georgia	3,998,509	2,131,323	6,129,832	665,004	7,171,044	2,536,329	8	
Hawaii	87,604	468,369	555,973	4,727	636,047	103,292	46	
Idaho	2,583,511	1,900,764	4,484,275	191,065	5,008,579	1,125,387	24	
ILLINOIS	1,988,331	6,858,565	8,846,896	1,773,146	9,013,978	1,064,580	27	
Indiana	2,042,916	3,537,003	5,579,919	914,166	6,368,953	1,390,139	20	
IOWA	7,947,151	6,674,033	14,621,184	2,283,698	16,103,763	3,446,081	4	
Kansas	6,868,454	3,106,897	9,975,351	1,079,998	11,378,534	2,525,807	9	
Kentucky	2,701,118	1,270,241	3,971,359	827,700	5,232,039	2,082,389	10	
Louisiana	920,093	1,204,605	2,124,698	338,335	2,454,209	662,830	36	
Maine	295,089	240,282	535,371	22,135	617,361	179,332	43	
Maryland	931,012	685,644	1,616,656	85,140	2,101,443	744,737	33	
Massachusetts	90,999	313,044	404,043	13,421	550,845	130,597	44	
MICHIGAN	1,727,308	2,432,230	4,159,538	386,422	5,163,719	1,337,332	21	
MINNESOTA	4,962,751	4,338,108	9,300,859	1,387,725	11,015,559	3,058,691	6	
Mississippi	2,901,345	1,234,097	4,135,442	857,327	4,731,209	1,837,398	14	
Missouri	3,100,928	2,514,108	5,615,036	711,212	6,571,777	1,547,565	17	
Montana	1,286,171	1,037,537	2,323,708	381,716	2,887,259	702,817	35	
Nebraska	7,545,285	3,924,874	11,470,159	1,413,578	12,968,058	2,699,540	7	
Nevada	307,200	171,992	479,192	11,715	560,455	122,491	45	
New Hampshire	69,912	93,108	163,020	7,782	212,506	58,493	47	
New Jersey	180,947	676,654	857,601	26,246	1,018,930	277,579	40	
New Mexico	1,990,352	620,800	2,611,152	116,553	2,865,032	759,588	32	
New York	2,304,660	1,325,755	3,630,415	142,801	4,046,291	1,111,018	26	
North Carolina	5,601,663	2,662,357	8,264,020	1,192,790	9,984,009	3,616,434	3	
North Dakota	996,533	2,924,606	3,921,139	831,210	4,601,620	1,280,048	22	
Ohio	2,044,142	3,138,285	5,182,427	614,339	6,506,334	1,452,142	18	
Oklahoma	4,214,533	1,032,433	5,246,966	311,892	6,155,518	1,439,161	19	
Oregon	1,031,044	2,716,419	3,747,463	129,217	4,725,064	1,052,917	28	
Pennsylvania	3,234,247	1,547,664	4,781,911	139,656	5,527,315	1,729,989	16	
Rhode Island	9,933	53,912	63,845	4,823	82,501	31,268	49	
South Carolina	1,091,065	727,664	1,818,729	260,523	2,116,275	731,905	34	
South Dakota	2,601,165	2,262,181	4,863,346	806,662	5,613,545	1,926,441	11	
Tennessee	1,266,800	1,258,087	2,524,893	508,766	3,413,069	894,190	31	
Texas	10,661,653	5,693,615	16,355,268	2,094,122	19,918,340	6,295,953	2	
Utah	1,036,731	289,241	1,325,972	54,788	1,552,969	328,644	38	
Vermont	482,787	80,482	563,269	21,460	650,498	213,358	41	
Virginia	1,871,557	830,086	2,701,643	235,056	3,574,027	1,004,936	30	
Washington	1,822,675	3,986,925	5,809,600	239,854	6,590,427	1,048,347	29	
West Virginia	376,211	76,026	452,237	16,554	621,394	55,000	48	
WISCONSIN	5,013,874	1,744,860	6,758,734	583,805	8,257,964	1,741,579	15	
Wyoming	814,797	150,948	965,745	131,056	1,282,839	299,836	39	
UNITED STATES ³	\$124,979,572	\$113,961,922	\$238,941,494	\$24,349,466	\$275,445,802	\$73,833,886		

¹Includes both cash payments and payments-in-kind (PIK).

²Ranking of net income calculated by Wisconsin Legislative Reference Bureau.

³Detail may not add due to rounding.

Source: U.S. Department of Agriculture, Economic Research Service, at:
<http://www.ers.usda.gov/Data/farmincome/receipts/rankings/misc/rk50stat.wk1>
http://www.ers.usda.gov/Data/FarmIncome/govt_pay/GP2003st.wk1
<http://www.ers.usda.gov/Data/FarmIncome/50State/50stmenu.htm>.

WISCONSIN'S RANK IN AGRICULTURE, 2005

Commodity	Unit	United States (000s)	Wisconsin			
			(000s)	Percent of U.S.	Rank in U.S.	Leading State in U.S.
CASH RECEIPTS						
ALL COMMODITIES		\$238,941,499	\$6,758,734	2.8%	10	California
Livestock and livestock products		124,979,572	5,013,874	4.0	7	Texas
Crops		113,961,927	1,744,860	1.5	21	California
PRODUCTION						
DAIRY						
Milk production	Lbs	176,989,000	22,866,000	12.9%	2	California
Butter	Lbs	1,347,227	383,570	28.5	2	California
Cheese (excluding cottage cheese)	Lbs	9,127,107	2,405,699	26.4	1	Wisconsin
American	Lbs	3,812,950	869,204	22.8	1	Wisconsin
Muenster	Lbs	77,882	43,718	56.1	1	Wisconsin
Mozzarella	Lbs	3,020,798	793,152	26.3	2	California
Italian	Lbs	3,804,730	1,074,736	28.2	2	California
Dry whey, human food	Lbs	963,716	294,983	30.6	1	Wisconsin
LIVESTOCK AND POULTRY						
Cattle and calves, all ¹	Head	95,438	3,350	3.5	9	Texas
Milk cows ¹	Head	9,041	1,236	13.7	2	California
Hogs and pigs, all ²	Head	61,327	430	0.7	18	Iowa
Sheep ¹	Head	6,230	89	1.4	19	Texas
Equine ³	Head	5,317	120	2.3	22 ⁴	Texas
Chickens ²	Head	452,816	6,093	1.3	19	Iowa
Broilers	Head	8,870,350	36,600	0.4	19	Georgia
Trout, sold 12" or longer	Lbs	59,672	484	0.8	8	Idaho
Mink pelts	Pelts	2,628	778	29.6	1	Wisconsin
Honey	Lbs	174,643	5,312	3.0	8	North Dakota
Eggs	Eggs	89,960,000	1,321,000	1.5	18	Iowa
CROPS						
Corn for grain	Bu	11,112,072	429,200	3.9	9	Iowa
Corn for silage	Tons	106,311	14,960	14.1	1	Wisconsin
Oats	Bu	114,878	13,760	12.0	2	North Dakota
Soybeans	Bu	3,086,432	69,520	2.3	13	Iowa
Wheat, all	Bu	2,104,690	10,262	0.5	21	Kansas
Barley	Bu	211,896	1,590	0.8	17	North Dakota
Hay (dry only), all	Tons	150,590	4,470	3.0	14	Texas
Potatoes, all	Cwt	420,879	27,880	6.6	3	Idaho
Dry edible beans	Lbs	27,350	128	0.5	17	North Dakota
Cherries, tart	Lbs	270,400	7,500	2.8	4 ⁵	Michigan
Apples	Lbs	9,869,600	52,000	0.5	12	Washington
Strawberries	Cwt	23,221	41	0.2	10	California
Maple syrup ⁶	Gals	1,449	100	6.9	4	Vermont
Cranberries	Bbl	6,225	3,660	58.8	1	Wisconsin
Mint for oil	Lbs	8,913	280	3.1	5	Washington
Onions	Cwt	73,769	660	0.9	13	California
Cabbage for fresh market	Cwt	24,246	615	2.5	10	California
Sweet corn for fresh market	Cwt	27,266	600	2.2	10	Florida
Carrots for processing	Tons	423	86	20.4	3	California
Sweet corn for processing	Tons	3,174	680	21.4	3	Minnesota
Green peas for processing	Tons	379	74	19.5	3	Minnesota
Snap beans for processing	Tons	822	311	37.9	1	Wisconsin
Cucumbers for pickles	Tons	571	30	5.2	6	Michigan

Abbreviations: Bbl = barrels, Bu = bushels, Cwt = hundredweight, Gals = gallons, Lbs = pounds, NA = not available.

Note: Wisconsin is also a leading state in the production of turkeys, ducks, ginseng, and forage; Wisconsin's rank is not available for these commodities.

¹January 1, 2006 inventory. ²December 1, 2005 inventory. ³January 1, 1999 inventory. ⁴Tied with Oregon. ⁵Tied with New York. ⁶Data for 2006.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, "Wisconsin's Rank in the Nation's Agriculture, 2005" at: http://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Miscellaneous/rankwi.pdf [January 9, 2007]; U.S. Department of Agriculture, Economic Research Service, "Ranking of Top Producing States in 25 Leading Commodities, 2005" and "Cash Receipts and 4 Leading Commodities for the 50 States, 2005", at: <http://www.ers.usda.gov/Data/FarmIncome/firkdmu.htm> [August 31, 2006].

**NUMBER AND SIZE OF FARMS IN WISCONSIN
By County, 1998 and 2002**

County	1998				2002			
	No. of Farms	Avg. Size in Acres	Land in Farms		No. of Farms	Avg. Size in Acres	Land in Farms	
			Acres (in thousands)	Rank			Acres (in thousands)	Rank
Adams	420	317	133	52 ¹	414	298	124	52 ¹
Ashland	230	226	52	64 ¹	227	259	59	64
Barron	1,680	216	363	15	1,647	214	352	12 ¹
Bayfield	380	247	94	58	468	239	112	54
Brown	1,280	170	218	36	1,117	176	197	37
Buffalo	1,170	291	341	19	1,128	280	316	18
Burnett	410	210	86	61	451	218	98	58 ¹
Calumet	840	190	160	45	733	205	150	45
Chippewa	1,750	234	410	6	1,621	231	374	8
Clark	2,230	206	460	4	2,200	210	461	4
Columbia	1,640	220	360	17	1,526	228	348	14
Crawford	1,100	232	255	30	1,258	199	255	30
Dane	3,130	181	568	2	2,887	179	515	3
Dodge	2,150	199	428	5	1,968	205	404	5
Door	840	160	134	51	877	154	135	50
Douglas	310	245	76	62 ¹	391	217	85	62
Dunn	1,680	241	405	7	1,683	237	399	6
Eau Claire	1,110	190	211	37	1,174	174	204	36
Florence	100	200	20	68	121	177	21	68 ¹
Fond du Lac	1,790	202	361	16	1,634	211	344	15 ¹
Forest	130	253	29	67	164	205	34	67
Grant	2,630	254	667	1	2,490	243	606	1
Green	1,550	215	333	20	1,490	206	307	47
Green Lake	680	221	150	46	670	221	148	20
Iowa	1,610	249	401	8	1,686	218	367	10
Iron	50	200	10	69	62	206	13	69
Jackson	920	289	266	27	914	282	258	26 ¹
Jefferson	1,480	180	267	26	1,421	174	248	31
Juneau	770	245	189	39	805	224	180	40
Kenosha	460	202	93	59	466	190	89	61
Kewaunee	970	181	176	43 ¹	915	190	174	41 ¹
La Crosse	920	203	187	41	868	201	174	41 ¹
Lafayette	1,360	274	373	12	1,205	284	343	17
Langlade	540	246	133	52 ¹	542	260	141	49
Lincoln	510	180	92	60	593	166	98	58 ¹
Manitowoc	1,440	184	265	28 ¹	1,469	175	257	28 ¹
Marathon	3,230	175	565	3	2,898	183	531	2
Marinette	650	229	149	47	729	204	149	46
Marquette	530	257	136	49	624	233	146	48
Menominee*	—	—	—	—	89	—	354 ³	72
Milwaukee	100	80	8	70 ¹	7	7	6	71
Monroe	1,880	194	365	14	1,938	182	352	12 ¹
Oconto	1,110	199	221	35	1,132	193	219	35
Oneida	140	286	40	66	183	279	51	66
Outagamie	1,560	179	279	25	1,430	184	263	25
Ozaukee	500	152	76	62 ¹	533	142	75	63
Pepin	510	224	114	54	501	222	111	55
Pierce	1,520	196	221	27	1,510	177	267	24
Polk	1,540	194	299	21	1,659	177	293	21
Portage	1,090	271	295	24	1,197	244	292	22
Price	430	235	101	57	477	218	104	57
Racine	650	209	136	49	631	197	124	52 ¹
Richland	1,230	215	265	28 ¹	1,358	190	258	26 ¹
Rock	1,550	248	384	9	1,529	225	344	15 ¹
Rusk	690	255	176	43 ¹	715	242	173	43
St. Croix	1,820	188	342	18	1,864	166	310	11
Sauk	1,730	214	370	13	1,673	211	353	65
Sawyer	220	236	52	64 ¹	230	235	54	23
Shawano	1,570	190	298	22 ¹	1,465	185	271	38
Sheboygan	1,170	174	204	38	1,116	175	195	19
Taylor	1,030	235	242	32	1,056	244	257	28 ¹
Trempealeau	1,670	228	381	10	1,744	211	368	9
Vernon	2,240	169	379	11	2,230	171	382	7
Vilas	50	160	8	70 ¹	71	137	10	70
Walworth	1,020	230	235	34	988	222	220	34
Washburn	420	248	104	56	471	224	105	56
Washington	920	151	139	48	844	154	130	51
Waukesha	750	151	113	55	762	129	98	58 ¹
Waupaca	1,320	189	249	31	1,398	177	247	32
Waushara	740	254	188	40	717	269	193	39
Winnebago	1,010	181	183	42	963	177	170	44
Wood	1,150	209	240	33	1,108	206	228	33
STATE ²	78,000	210	16,400		77,131	204	15,742	

Note: "Farm" is defined as a place that sells, or would normally sell, at least \$1,000 of agricultural products during the year. USDA Census of Agriculture data may differ from USDA estimates in other tables. Data on farms per county is only available in the USDA Census of Agriculture, published every five years. This table will be updated in the 2009-2010 Wisconsin Blue Book to reflect the 2007 Census of Agriculture data.

*Menominee County did not report separately in 1998.

¹Tied. ²State totals as recorded by source document. ³354 total acres of farmland reported. Number is not in thousands.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, "Number of Farms, Average Size, and Land in Farms: by Counties, Wisconsin, 1997-98" at: <http://www.nass.usda.gov/wi/farmno.htm> [March 19, 1999], and "2002 Census of Agriculture Volume 1 Chapter 2: Wisconsin County Level Data", June 2004 at: http://www.nass.usda.gov/census/census02/volume1/wi/st55_2_001_001.pdf. Rank calculated by Wisconsin Legislative Reference Bureau.

NUMBER AND ACREAGE OF FARMS By State, 2000 and 2005

State	Number of Farms		Farm Acreage (in thousands)		Average Farm Size (acres)	
	2000	2005	2000	2005	2000	2005
Alabama	47,000	43,500	9,000	8,600	191	198
Alaska	580	640	920	900	1,586	1,406
Arizona	7,500	10,100	26,700	26,200	3,560	2,594
Arkansas	48,000	47,000	14,600	14,400	304	306
California	87,500	76,500	27,800	26,400	318	345
Colorado	29,000	30,500	31,600	30,700	1,090	1,007
Connecticut	3,900	4,200	360	360	92	86
Delaware	2,600	2,300	580	520	223	226
Florida	44,000	42,500	10,300	10,000	234	235
Georgia	50,000	49,000	11,100	10,500	222	214
Hawaii	5,700	5,500	1,440	1,300	253	236
Idaho	24,500	25,000	11,900	11,800	486	472
ILLINOIS	78,000	72,500	27,700	27,300	355	377
Indiana	64,000	59,000	15,500	15,000	242	254
IOWA	95,000	89,000	32,800	31,600	345	355
Kansas	64,000	64,500	47,500	47,200	742	732
Kentucky	90,000	84,000	13,600	13,800	151	164
Louisiana	29,500	26,800	8,100	7,800	275	291
Maine	6,800	7,100	1,270	1,370	187	193
Maryland	12,400	12,100	2,100	2,040	169	169
Massachusetts	6,100	6,100	570	520	93	85
MICHIGAN	52,000	53,000	10,400	10,100	200	191
MINNESOTA	79,000	79,600	28,600	27,500	362	345
Mississippi	43,000	42,200	11,100	11,050	258	262
Missouri	109,000	105,000	30,000	30,100	275	287
Montana	27,600	28,000	56,700	60,100	2,054	2,146
Nebraska	54,000	48,000	46,400	45,700	859	952
Nevada	3,000	3,000	6,800	6,300	2,267	2,100
New Hampshire	3,100	3,400	420	450	135	132
New Jersey	9,600	9,800	830	790	86	81
New Mexico	15,200	17,500	44,000	44,500	2,895	2,543
New York	38,000	35,600	7,700	7,550	203	212
North Carolina	57,000	50,000	9,200	8,900	161	178
North Dakota	30,300	30,300	39,400	39,400	1,300	1,300
Ohio	80,000	76,500	14,900	14,300	186	187
Oklahoma	85,000	83,000	34,000	33,700	400	406
Oregon	40,000	40,000	17,200	17,100	430	428
Pennsylvania	59,000	58,200	7,700	7,700	131	132
Rhode Island	700	850	60	60	86	71
South Carolina	24,000	24,300	4,700	4,840	196	199
South Dakota	32,500	31,400	44,000	43,700	1,354	1,392
Tennessee	90,000	84,000	11,700	11,600	130	138
Texas	226,000	230,000	130,000	129,800	575	564
Utah	15,500	15,200	11,600	11,600	748	763
Vermont	6,800	6,300	1,340	1,250	197	198
Virginia	49,000	47,000	8,700	8,500	178	181
Washington	40,000	34,500	15,700	15,100	393	438
West Virginia	20,500	20,800	3,600	3,600	176	173
WISCONSIN	77,000	76,500	16,200	15,400	210	201
Wyoming	9,200	9,200	34,600	34,400	3,761	3,739
UNITED STATES	2,172,080	2,100,990	942,990	933,400	434	444

Note: "Farm" is defined as a place that sells, or would normally sell, at least \$1,000 of agricultural products during the year. Average farm size calculated by Wisconsin Legislative Reference Bureau.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, "Farms and Land in Farms", February 2001, at: <http://usda.mannlib.cornell.edu/usda/nass/FarmLandIn/2000s/2001/FarmLandIn-02-23-2001.pdf>, and "Farms, Land in Farms and Livestock Operations, 2005 Summary", at: <http://usda.mannlib.cornell.edu/usda/current/FarmLandIn/FarmLandIn-01-31-2006.pdf>.

WISCONSIN FARM OPERATORS By County, 2002

County	Tenure of Operator				Type of Organization				
	Total Farms	Full Owners	Part Owners	Tenants	Individual or Family	Partnership	Family-held Corporation	Corporation	
								Other than Family-held	Other*
Adams	414	303	97	14	350	40	20	2	2
Ashland	227	153	73	1	213	10	4	--	--
Barron	1,647	1,086	500	61	1,514	67	63	--	3
Bayfield	468	313	142	13	420	24	20	--	4
Brown	1,117	726	324	67	983	95	37	1	1
Buffalo	1,128	792	291	45	996	88	37	5	2
Burnett	451	302	136	13	418	22	7	1	3
Calumet	733	408	289	36	640	47	41	4	1
Chippewa	1,621	1,106	466	49	1,500	84	33	3	1
Clark	2,200	1,407	697	96	2,070	97	32	--	1
Columbia	1,526	1,009	437	80	1,348	126	39	4	9
Crawford	1,278	939	284	55	1,136	115	22	--	5
Dane	2,887	1,971	719	197	2,470	283	95	15	24
Dodge	1,968	1,247	612	109	1,721	152	83	8	4
Door	877	625	231	21	795	52	25	2	3
Douglas	391	273	107	11	372	8	6	4	1
Dunn	1,683	1,212	417	54	1,536	98	43	2	4
Eau Claire	1,174	896	248	30	1,096	55	17	2	4
Florence	121	81	36	4	108	9	4	--	--
Fond du Lac	1,634	1,006	541	87	1,415	133	66	10	10
Forest	164	119	43	2	151	11	--	--	2
Grant	2,490	1,726	601	163	2,185	234	46	5	20
Green	1,490	1,035	346	109	1,300	137	45	2	6
Green Lake	670	450	199	21	572	64	25	3	6
Iowa	1,686	1,237	355	94	1,462	174	39	4	7
Iron	62	43	17	2	57	2	3	--	--
Jackson	914	663	247	27	808	60	41	3	2
Jefferson	1,421	960	383	78	1,274	94	43	6	4
Juneau	805	589	192	24	726	62	13	2	2
Kenosha	466	300	128	38	371	40	49	3	3
Kewaunee	915	606	301	8	827	62	22	3	1
La Crosse	868	607	224	37	782	66	16	--	4
Lafayette	1,205	804	299	102	1,065	112	18	7	3
Langlade	542	360	160	22	456	41	42	1	2
Lincoln	593	375	186	32	526	41	24	--	2
Manitowoc	1,469	928	492	49	1,338	90	36	2	3
Marathon	2,898	1,896	857	145	2,614	162	116	3	3
Marinette	729	505	203	21	661	44	16	2	6
Marquette	624	456	159	9	563	40	13	1	7
Menominee	4	3	--	1	3	1	--	--	--
Milwaukee	78	51	18	9	67	1	8	--	2
Monroe	1,938	1,427	440	71	1,744	127	58	4	5
Oconto	1,132	749	332	51	1,050	61	20	--	1
Oneida	183	150	32	1	155	10	9	5	4
Outagamie	1,430	906	448	76	1,264	104	52	6	4
Ozaukee	533	341	143	49	456	34	36	4	3
Pepin	501	343	146	12	431	53	13	2	2
Pierce	1,510	1,082	379	49	1,355	72	66	3	14
Polk	1,659	1,194	420	45	1,542	72	36	2	7
Portage	1,197	779	358	60	1,057	81	52	5	2
Price	477	304	163	10	452	18	6	1	--
Racine	631	396	187	48	540	53	37	--	1
Richland	1,358	1,029	290	39	1,201	116	31	1	9
Rock	1,529	1,013	401	115	1,347	100	66	3	13
Rusk	715	444	251	20	650	42	22	1	--
St. Croix	1,864	1,412	377	75	1,672	109	64	3	16
Sauk	1,673	1,169	429	75	1,411	165	80	7	10
Sawyer	230	148	71	11	211	5	11	1	2
Shawano	1,465	922	515	28	1,325	92	44	3	1
Sheboygan	1,116	636	414	66	984	74	50	3	5
Taylor	1,056	676	348	32	991	39	22	3	1
Trempealeau	1,744	1,312	377	55	1,567	133	31	4	9
Vernon	2,230	1,565	569	96	2,054	136	24	4	12
Vilas	71	52	11	8	51	3	14	1	2
Walworth	988	597	259	132	782	83	96	7	20
Washington	471	324	137	10	434	17	12	3	5
Washington	844	508	273	63	722	75	43	4	4
Waukesha	762	536	166	60	662	55	38	3	4
Waupaca	1,398	921	441	36	1,277	78	41	1	11
Waushara	717	497	195	25	606	62	38	1	10
Winnebago	963	623	285	55	829	77	47	5	5
Wood	1,108	747	314	47	988	58	51	7	4
STATE	77,131	52,370	21,205	3,556	68,719	5,347	2,519	207	339

Note: Data on farms per county is only available in the USDA Census of Agriculture, published every five years. This table will be updated in the 2009-2010 Wisconsin Blue Book to reflect the 2007 Census of Agriculture data.

*Includes cooperative, estate or trust, institutional, etc.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Volume I, Chapter 2: Wisconsin County Level Data, June 2004 at: http://www.nass.usda.gov/census/census02/volume1/wi/st55_2_040_040.pdf.

**WISCONSIN AGRICULTURAL LAND SALES
By County, 2004 and 2005**

County ¹	Total Agricultural Land Sales ²				Land Continuing in Agricultural Use		Agricultural Land Diverted to Other Uses	
	Number ³		Dollar Avg. per Acre		Dollar Avg. per Acre		Dollar Avg. per Acre	
	2004	2005	2004	2005	2004	2005	2004	2005
Adams	18	10	\$1,790	\$2,441	\$1,731	\$2,362	\$2,814	\$2,972
Ashland	9	4	1,417	1,259	1,473	1,198	1,044	1,393
Barron	86	66	1,946	2,392	1,669	2,247	2,652	3,843
Bayfield	39	15	1,592	1,318	1,732	1,326	1,454	1,172
Brown	42	28	8,826	9,075	3,865	4,537	14,786	24,893
Buffalo	59	42	1,977	2,359	1,799	2,177	2,183	2,978
Burnett	35	9	2,201	2,879	2,404	2,879	1,996	---
Calumet	37	18	3,180	3,693	2,964	3,693	5,227	---
Chippewa	81	52	1,854	2,464	1,886	2,178	1,610	3,038
Clark	112	78	1,790	1,955	1,746	1,927	2,106	2,367
Columbia	42	53	3,619	4,838	3,755	4,062	3,330	12,006
Crawford	48	41	1,773	2,461	1,751	2,335	1,806	2,810
Dane	77	81	13,698	19,799	6,765	5,852	23,839	28,542
Dodge	37	52	3,949	5,149	3,744	4,680	5,744	7,604
Door	32	19	4,390	3,817	3,409	3,272	8,016	10,635
Douglas	15	7	1,768	2,005	1,816	2,005	1,104	---
Dunn	84	48	2,279	2,456	2,212	2,317	2,548	3,080
Eau Claire	35	35	2,589	2,881	2,469	2,524	2,993	4,852
Florence	3	5	3,000	1,803	---	1,803	3,000	---
Fond du Lac	41	47	3,249	3,731	2,529	3,432	8,889	5,807
Forest	3	2	1,632	2,169	---	1,819	1,632	5,314
Grant	76	55	2,375	2,597	2,377	2,532	2,336	2,857
Green	51	59	2,641	3,382	2,669	3,281	1,886	4,044
Green Lake	19	22	3,339	3,275	3,337	3,275	3,645	---
Iowa	84	59	2,944	3,363	2,889	3,318	3,792	4,022
Iron	2	2	800	909	---	---	800	909
Jackson	54	31	1,751	2,003	1,741	1,974	1,781	2,608
Jefferson	46	37	4,099	6,463	3,619	5,688	5,797	12,415
Juneau	21	22	2,375	5,353	2,374	6,448	2,379	4,305
Kenosha	22	22	16,401	22,245	11,648	14,144	25,070	30,808
Kewaunee	26	18	2,876	3,001	2,596	2,708	4,013	5,565
La Crosse	32	23	6,419	6,419	6,749	6,824	5,228	9,663
Lafayette	62	65	2,916	3,452	2,916	3,438	2,800	3,650
Langlade	30	21	1,873	2,017	1,607	1,933	2,346	2,077
Lincoln	30	20	2,046	1,858	2,015	2,012	2,110	1,628
Manitowoc	40	33	3,209	3,374	2,982	3,251	7,373	6,000
Marathon	126	74	2,221	2,735	1,920	2,745	3,379	2,683
Marquette	21	10	1,886	1,828	1,775	1,928	2,076	815
Marquette	20	13	2,633	3,111	2,530	3,111	3,561	---
Milwaukee	---	3	---	16,465	---	11,133	---	23,240
Monroe	58	55	2,083	2,959	1,943	2,829	2,534	3,881
Oconto	52	25	2,063	2,808	1,827	2,777	2,873	3,340
Oneida	7	4	1,061	3,856	1,100	---	962	3,856
Outagamie	46	43	5,223	7,596	3,640	4,543	6,601	11,413
Ozaukee	19	16	13,718	16,020	5,675	6,026	19,260	20,813
Pepin	23	15	2,625	2,770	2,637	2,424	2,494	3,311
Pierce	38	29	3,441	6,963	2,970	3,095	4,490	10,342
Polk	72	28	3,298	3,519	3,161	3,234	3,463	5,296
Portage	42	30	2,128	2,536	1,985	2,296	3,262	3,515
Price	14	13	1,699	1,967	1,629	2,041	1,795	1,341
Racine	20	26	10,556	10,877	9,834	6,376	11,115	16,123
Richland	92	56	2,432	2,669	2,356	2,604	2,978	2,862
Rock	56	49	3,954	5,241	3,703	4,531	7,348	13,243
Rusk	52	35	1,168	1,520	1,250	1,486	992	1,597
St. Croix	72	67	6,501	9,770	4,802	5,523	8,193	12,446
Sauk	54	56	4,515	3,577	3,060	3,316	13,854	4,638
Sawyer	15	8	2,239	2,443	1,000	1,701	2,411	3,557
Shawano	64	31	2,869	2,796	2,825	2,802	2,977	2,310
Sheboygan	32	25	5,648	5,575	3,712	4,398	10,308	8,200
Taylor	75	61	1,208	1,639	1,185	1,512	1,326	2,199
Trempealeau	72	47	1,828	2,148	1,840	2,030	1,778	3,856
Vernon	98	60	1,997	2,734	1,985	2,622	2,019	3,157
Vilas	6	1	3,060	11,543	2,003	11,543	3,163	---
Walworth	43	37	7,281	9,555	6,523	6,974	12,105	12,574
Washburn	28	5	1,843	2,153	2,045	2,153	1,701	---
Washington	37	28	14,337	15,728	4,913	13,330	16,814	17,441
Waukesha	30	16	24,841	21,704	14,432	15,715	27,582	24,430
Waupaca	39	37	2,469	2,861	2,455	2,726	2,555	4,371
Wausara	27	33	2,097	2,471	2,036	2,474	4,103	2,260
Winnebago	23	14	5,269	3,692	2,835	2,744	8,272	7,465
Wood	60	51	2,254	3,211	2,529	3,341	1,837	2,144

STATE¹ 3,046 2,302 \$3,776 \$4,728 \$2,797 \$3,283 \$7,165 \$10,128

¹Menominee County had no agricultural sales in years shown. ²Includes land with and without buildings and other improvements.

³Includes only land sales made under normal market conditions. Does not include other types of sales, such as those between family or in foreclosure.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, "Agricultural Land Sales, Total Agricultural Land, Wisconsin, 2004", at: http://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Land_Sales/total04.pdf and "Agricultural Land Sales, Total Agricultural Land, Wisconsin, 2005", at: http://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Land_Sales/total05.pdf

WISCONSIN FARM INCOME AND DEBT, 2001 – 2005

	2001	2002	2003	2004	2005
Number of farms	77,000	77,000	76,500	76,500	76,500
Average net farm income per farm (dollars)	\$16,214	\$13,827	\$22,572	\$23,841	\$22,766
Income (in thousands)					
Value of crop production	\$1,418,431	\$1,819,630	\$1,681,377	\$1,844,530	\$1,879,249
Value of livestock production	4,470,012	3,845,884	4,100,943	5,106,771	5,095,532
Revenues from services and forestry	1,106,910	1,006,741	1,117,399	1,196,281	1,283,183
VALUE OF AGRICULTURAL SECTOR OUTPUT¹	\$6,995,352	\$6,672,255	\$6,899,719	\$8,147,582	\$8,257,964
Less: Purchased inputs ²	3,589,904	3,363,065	3,109,428	3,874,414	4,320,737
Less: Motor vehicle registration and licensing	13,829	12,047	8,537	9,717	9,468
Less: Property taxes	337,741	304,052	290,000	300,000	320,000
Plus: Direct Government payments	415,123	332,382	488,805	298,252	583,805
GROSS VALUE ADDED	\$3,469,001	\$3,325,472	\$3,980,559	\$4,261,703	\$4,191,564
Less: Capital consumption (depreciation)	948,234	973,818	1,002,683	1,080,744	1,138,538
NET VALUE ADDED³	\$2,520,767	\$2,351,654	\$2,977,876	\$3,180,959	\$3,053,026
Less: Factor payments ⁴	1,272,272	1,286,944	1,251,091	1,357,086	1,311,447
NET FARM INCOME⁵	\$1,248,495	\$1,064,710	\$1,726,785	\$1,823,873	\$1,741,579
Debt (in thousands)*					
Farm assets	\$38,305,768	\$40,780,320	\$43,641,591	\$45,637,376	\$52,949,941
Farm debt	6,288,468	6,531,705	6,699,068	6,363,041	5,956,522
Equity Ratio:					
Debt/equity	19.6	19.1	18.1	16.2	12.7
Debt/assets	16.4	16.0	15.4	13.9	11.2

Note: Average net farm income calculated by Wisconsin Legislative Reference Bureau. Prior year's numbers have been revised to reflect updated source data.

*Due to a change in methodology, debt data from 2004 and 2005 may not be compatible with earlier years.

¹Value of agricultural sector output is the gross value of the commodities and services produced within a year.

²Includes purchases of feed, livestock, poultry, and seed; outlays for fertilizers and lime, pesticides, fuel and electricity; capital repair and maintenance; and marketing, storage, transportation, contract labor, and other expenses.

³Net value added is the sector's contribution to the national economy and is the sum of the income from production earned by all factors of production, regardless of ownership.

⁴Includes compensation for hired labor, net rent received by nonoperator landlords, and interest payments.

⁵Net farm income is the farm operators' share of income from the sector's production activities.

Source: U.S. Department of Agriculture, Economic Research Service, "Value added to the U.S. economy by the agricultural sector via the production of goods and services, 2000-2005, Wisconsin", at: <http://www.ers.usda.gov/Data/farmincome/finfidmu.htm> [August 31, 2006].

FARM ASSETS AND DEBT By Leading Agricultural States, 2005

State	Number of Farms ¹	Average Assets Per Farm ²	Average Debt Per Farm ²	Average Equity Per Farm ²	Debt as Percentage of Assets
Arkansas	47,001	\$571,912	\$52,807	\$519,105	9.2%
California	76,502	1,851,249	154,510	1,696,739	8.3
Florida	42,501	1,697,967	33,689	1,664,279	2.0
Georgia	49,001	661,919	43,137	618,783	6.5
ILLINOIS	72,501	832,883	76,763	756,120	9.2
Indiana	59,001	613,130	69,956	543,173	11.4
IOWA	89,001	892,184	100,621	791,563	11.3
Kansas	64,501	553,372	70,654	482,718	12.8
MINNESOTA	79,602	804,482	98,760	705,722	12.3
Missouri	105,002	617,599	48,669	568,930	7.9
Nebraska	48,001	899,773	143,503	756,270	15.9
North Carolina	50,000	694,336	41,981	652,355	6.0
Texas	230,002	650,892	35,669	615,223	5.5
Washington	34,501	868,750	113,895	754,856	13.1
WISCONSIN	76,502	692,138	77,861	614,276	11.2

¹"Farm" is currently defined as a place that sells, or would normally sell, at least \$1,000 of agricultural products during the year.

²Dollar amounts represent farm businesses, excluding household assets and debts.

Sources: U.S. Department of Agriculture, Economic Research Service, "Farm Business and Household Survey Data: Customized Data Summaries From ARMS", at: <http://www.ers.usda.gov/Data/ARMS/app/States.aspx> [June 2007]. Debt as percentage of assets calculated by Wisconsin Legislative Reference Bureau.