

## HIGHLIGHTS OF AGRICULTURE IN WISCONSIN

**Farm Production** — In 1997, Wisconsin ranked first in the production of cheese, sweetened condensed milk, and dry whey products and second in the production of milk and butter. In crop production, it ranked first in cranberries, corn for silage, oats, beets for canning, cabbage for kraut and snap beans for processing. It was among the top five producers of potatoes, carrots, tart cherries, maple syrup, mint for oil, sweet corn and green peas for processing. As befits the state known as “America’s Dairyland”, Wisconsin had more milk cows than any other state in the nation, with almost 1.4 million head, or 15% of the nation’s total.

**Cash Receipts and Income** — Total net Wisconsin farm income was \$200 million in 1997, a decrease of \$84 million from 1995. Wisconsin ranked 36th nationally in total net income in 1997, dropping from 34th in 1995. California led the nation in farm income for 1997 with \$5.8 billion, while Alaska, with \$14 million, ranked last.

Total cash receipts for Wisconsin farm products marketed in 1997 amounted to almost \$5.8 billion, a \$174 million increase from 1995. In 1997 California led the nation in total cash receipts from farm marketings with \$25.3 billion, while Wisconsin ranked 12th. Dairy products accounted for 51.2% of Wisconsin’s cash receipts from farm marketings, with food grains and feed and oil crops providing 16.6% and meat animals 14.1%.

**Number and Size of Farms** — From 1993 to 1998, the number of farms in the nation declined from 2,201,590 to 2,191,510; in Wisconsin, the number dropped from about 80,000 to 78,000. Until the 1990s, the number of Wisconsin farms had decreased fairly steadily from a peak of 199,877 in 1935, but the number has stabilized in recent years. Wisconsin farmland decreased from 23.5 million acres to 16.4 million acres between 1935 and 1998, and the average farm size increased from 117.4 acres to 210.3 acres over the same time period.

Marathon and Dane Counties had the largest number of farms in Wisconsin in 1998. Marathon County had 3,230 farms, 10 fewer than in 1993, and Dane County had 3,130 farms, a gain of 100. Grant County had the most farmland in 1998 with 667,000 acres. Adams County had the largest average farm size at 317 acres. Milwaukee County farms, averaging 80 acres, were the smallest.

**Value of Farms and Farmland** — Land and buildings on Wisconsin farms were valued at about \$21 billion in 1999, an increase of \$656 million or 3% from 1998. The average value per farm increased from \$260,718 in 1998 to \$269,128 in 1999. The average value per acre in 1999 was \$1,280, an increase of \$40 over 1998.

The average price for agricultural land sold in Wisconsin during 1997 was \$1,413 per acre, a \$129 increase from the \$1,284 average selling price in 1996. Among counties with multiple sales of agricultural land diverted to other uses in 1997, Kenosha County had the highest average sales price at \$9,777 per acre. Ashland County had the lowest average price at \$249 per acre. Land continuing in agricultural use after its sale sold for a statewide average of \$1,203 per acre in 1997; agricultural land that sold for other uses was purchased for an average price of \$2,096 per acre.

**Farm Assets and Debts** — Wisconsin farms recorded total assets of \$28.9 billion in 1997 and total farm debt of \$5.6 billion for a debt-to-asset ratio of 19.5%, the third highest in the nation, behind Arkansas (21.5%) and Minnesota (20.9%). Alaska had the lowest ratio at 3.0%. Texas led the nation in total farm assets with \$93 billion and in equity with \$81.9 billion. California’s total farm debt of \$15.6 billion was the highest among the 50 states.

**Farm Ownership** — According to the 1997 Census of Agriculture, about 60% of the farms in Wisconsin were operated by full owners, and about 33% were operated by part owners. Only 7% of Wisconsin farms were run by tenants. The vast majority of farms in Wisconsin (95%) 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.

## WISCONSIN'S RANK IN AGRICULTURE, 1997

Commodity	Unit	United States (in thousands)	Wisconsin		Leading State in U.S.	
			(in thousands)	Percent of U.S.		Rank in U.S.
<b>CASH RECEIPTS</b>						
<b>ALL COMMODITIES</b> .....	\$	\$208,664,538	\$5,756,477	2.8%	12	California
Livestock and livestock products ..	\$	\$96,567,947	\$4,070,414	4.2	7	Texas
Crops .....	\$	\$112,096,591	\$1,686,063	1.5	21	California
<b>PRODUCTION</b>						
<b>DAIRY</b>						
Milk production .....	Lbs	156,602,000	22,368,000	14.3%	2	California
Butter .....	Lbs	1,151,250	303,444	26.4	2	California
Cheese (excluding cottage cheese) ..	Lbs	7,329,018	2,119,317	28.9	1	Wisconsin
American .....	Lbs	3,285,203	944,003	28.7	1	Wisconsin
Swiss .....	Lbs	207,583	34,323	16.5	3	Ohio
Muenster .....	Lbs	100,191	58,195	58.1	1	Wisconsin
Brick .....	Lbs	8,535	3,768	44.1	1	Wisconsin
Italian .....	Lbs	2,880,404	864,632	30.0	1	Wisconsin
Cottage cheese						
4% or more milkfat .....	Lbs	359,525	19,006	5.3	6	New York
Less than 4% milkfat .....	Lbs	346,687	19,673	5.7	4	New York
Condensed milk, bulk						
Sweetened, whole .....	Lbs	121,826	80,731	66.3	1	Wisconsin
Dry products						
Nonfat dry milk for human use ..	Lbs	1,217,562	21,420	1.8	11	California
Whey products						
Dry whey .....	Lbs	1,136,824	335,943	29.6	1	Wisconsin
Lactose .....	Lbs	423,721	100,167	23.6	2	Minnesota
Ice cream .....	Gals	905,590	13,042	1.4	23	California
<b>LIVESTOCK AND POULTRY</b>						
Cattle and calves <sup>1</sup> .....	Head	99,501	3,600	3.6	8	Texas
Milk cows <sup>1</sup> .....	Head	9,191	1,380	15.0	1	Wisconsin
Hogs and pigs <sup>2</sup> .....	Head	59,920	730	1.2	16	Iowa
Sheep <sup>1</sup> .....	Head	7,616	70	0.9	23 <sup>4</sup>	Texas
Chickens <sup>2</sup> .....	Head	403,495	5,025	1.2	20	Ohio
Broilers .....	Head	7,760,260	32,900	0.4	22	Georgia
Trout .....	Lbs	56,532	579	1.0	9	Idaho
Mink pelts <sup>3</sup> .....	Pelts	2,649	718	27.1	1	Wisconsin
Wool .....	Lbs	53,889	496	0.9	22	Texas
Honey .....	Lbs	192,393	4,740	2.5	10	California
Eggs .....	Eggs	77,401,000	998,000	1.3	20	Ohio
<b>CROPS</b>						
Corn for grain .....	Bu	9,365,574	402,600	4.3	7	Iowa
Corn for silage .....	Tons	91,903	10,950	11.9	1	Wisconsin
Oats .....	Bu	176,104	20,790	11.8	1	Wisconsin
Soybeans .....	Bu	2,727,254	42,240	1.5	15	Iowa
Wheat .....	Bu	2,526,552	8,075	0.3	32	Kansas
Barley .....	Bu	374,478	3,575	1.0	16	North Dakota
Rye .....	Bu	8,912	432	4.8	7	Georgia
Hay (dry only) .....	Tons	152,120	5,900	3.9	8	Texas
Potatoes .....	Cwt	459,912	27,923	6.1	4	Idaho
Tobacco .....	Lbs	1,786,065	5,690	0.3	13	North Carolina
Dry edible beans .....	Cwt	29,156	153	0.5	15	North Dakota
Cherries, tart .....	Lbs	288,900	10,500	3.6	5	Michigan
Apples .....	Lbs	10,226,600	56,000	0.5	16	Washington
Strawberries .....	Cwt	16,322	56	0.3	9	California
Maple syrup .....	Gals	1,293	87	6.7	5	Vermont
Cranberries .....	Bbl	5,489	2,300	41.9	1	Wisconsin
Mint for oil .....	Lbs	12,659	447	3.5	5	Washington
Carrots .....	Tons	552	69	12.5	4	Washington
Onions .....	Cwt	63,883	741	1.2	14	California
Beets for canning .....	Tons	122	50	41.0	1	Wisconsin
Cabbage for fresh market .....	Cwt	27,395	1,392	5.1	7	New York
Cabbage for kraut .....	Tons	184	80	43.6	1	Wisconsin
Sweet corn for fresh market .....	Cwt	22,587	563	2.5	11	Florida
Sweet corn for processing .....	Tons	3,324	718	21.6	3	Minnesota
Green peas for processing .....	Tons	476	104	21.9	3	Minnesota
Snap beans for processing .....	Tons	733	195	26.6	1	Wisconsin
Cucumbers for pickles .....	Tons	619	28	4.5	7	Michigan

Abbreviations: Bbl = barrels, Bu = bushels, Cwt = hundredweight, Gals = gallons, Lbs = pounds.

<sup>1</sup>January 1, 1998 inventory. <sup>2</sup>December 1, 1997, inventory. <sup>3</sup>1996 production. <sup>4</sup>Tied with Oklahoma.

Sources: Wisconsin Agricultural Statistics Service, *Wisconsin 1998 Agricultural Statistics*, July 1998. U.S. Department of Agriculture, Economic Research Service, "Cash Receipts Ranking Data", 1997 at <http://www.econ.ag.gov/briefing/fbe/> [March 25, 1999]. Cash receipts percentages calculated by Wisconsin Legislative Reference Bureau.

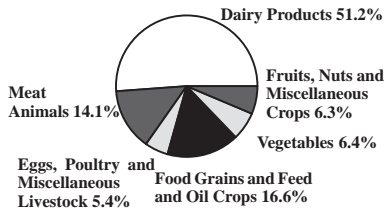
**WISCONSIN CASH RECEIPTS FROM FARM MARKETINGS**  
**By Commodity, 1993 – 1997**  
**(In Thousands)**

Commodity	1993	1994	1995	1996	1997
<b>ALL COMMODITIES</b> .....	<b>\$5,402,559</b>	<b>\$5,381,935</b>	<b>\$5,697,956</b>	<b>\$6,030,423</b>	<b>\$5,756,477</b>
<b>LIVESTOCK, DAIRY, AND POULTRY</b> .....	<b>4,108,241</b>	<b>3,961,530</b>	<b>3,948,969</b>	<b>4,298,528</b>	<b>4,070,414</b>
<b>Meat animals</b> .....	<b>975,236</b>	<b>860,438</b>	<b>789,006</b>	<b>751,386</b>	<b>813,084</b>
Cattle and calves .....	737,547	653,558	611,214	555,882	614,051
Hogs .....	232,178	201,681	171,847	190,001	193,826
Sheep and lambs .....	5,511	5,199	5,945	5,503	5,207
<b>Dairy products (includes wholesale milk)</b> .....	<b>2,906,048</b>	<b>2,873,682</b>	<b>2,915,917</b>	<b>3,261,815</b>	<b>2,948,196</b>
<b>Eggs and poultry</b> .....	<b>185,693</b>	<b>185,230</b>	<b>197,828</b>	<b>216,642</b>	<b>242,328</b>
Broilers .....	26,208	24,690	34,941	57,874	59,213
Chicken eggs .....	32,117	30,169	30,635	45,248	46,906
Other poultry .....	39,153	41,342	36,772	41,252	44,608
<b>Miscellaneous livestock</b> .....	<b>41,264</b>	<b>42,180</b>	<b>46,218</b>	<b>68,685</b>	<b>66,806</b>
Honey .....	4,838	3,195	4,037	4,844	4,266
Aquaculture .....	1,838	1,269	1,950	1,822	1,669
Mink pelts .....	16,771	19,471	20,163	35,768	25,349
All other livestock .....	17,635	18,030	19,742	26,054	35,259
<b>CROPS</b> .....	<b>1,294,318</b>	<b>1,420,405</b>	<b>1,748,987</b>	<b>1,731,895</b>	<b>1,686,063</b>
<b>Food grains</b> .....	<b>13,183</b>	<b>25,461</b>	<b>33,963</b>	<b>28,871</b>	<b>27,699</b>
Wheat .....	12,710	23,931	32,825	27,995	26,745
<b>Feed crops</b> .....	<b>521,636</b>	<b>525,224</b>	<b>807,868</b>	<b>755,993</b>	<b>685,630</b>
Barley .....	5,583	6,381	7,832	9,897	7,177
Corn .....	389,274	424,401	710,034	684,926	606,296
Hay .....	113,089	84,655	80,480	48,312	62,999
Oats .....	13,690	9,787	9,522	12,858	9,158
Tobacco .....	19,070	10,352	8,670	8,993	7,450
<b>Oil crops</b> .....	<b>127,197</b>	<b>165,540</b>	<b>214,095</b>	<b>224,877</b>	<b>240,786</b>
Soybeans .....	126,387	164,335	212,122	223,894	239,888
<b>Vegetables</b> .....	<b>328,903</b>	<b>384,819</b>	<b>361,890</b>	<b>377,626</b>	<b>368,262</b>
Beans, dry .....	5,707	5,424	4,411	3,865	3,891
Beans, snap .....	34,182	40,068	31,386	34,300	30,607
Beets .....	2,145	2,818	3,559	2,713	3,594
Cabbage .....	6,804	8,909	10,823	8,033	13,059
Carrots .....	6,153	9,084	5,309	4,828	5,033
Corn, sweet .....	38,739	66,667	56,980	63,964	60,579
Cucumbers .....	11,309	10,032	8,228	5,398	3,180
Onions .....	8,207	6,519	4,250	6,129	5,850
Peas, green .....	14,480	24,429	22,807	25,893	32,573
Potatoes .....	120,116	131,802	135,997	151,546	139,499
Miscellaneous vegetables .....	79,923	77,400	76,074	69,633	67,631
<b>Fruits and nuts</b> .....	<b>86,231</b>	<b>105,604</b>	<b>115,891</b>	<b>146,708</b>	<b>170,493</b>
Apples .....	13,239	17,683	11,914	13,431	15,244
Cranberries .....	67,592	81,124	97,581	127,020	146,740
Strawberries .....	4,560	5,246	5,170	4,312	5,712
Other berries .....	320	335	850	900	933
Miscellaneous fruits and nuts .....	90	90	84	100	150
<b>All other crops</b> .....	<b>198,098</b>	<b>203,405</b>	<b>206,610</b>	<b>188,827</b>	<b>185,743</b>
Maple products .....	2,079	2,730	2,489	2,497	1,905
Other seeds .....	251	182	156	170	249
Mint .....	3,756	6,130	7,598	5,866	6,258
Other field crops .....	1,937	1,787	878	518	325
Christmas trees .....	35,000	38,000	38,000	38,000	42,500
Greenhouse/nursery .....	153,813	153,278	156,152	140,481	133,257

Note: Bold figures indicate total of subtotals immediately following. Category totals may include amounts for specific commodities not listed separately.

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Cash Receipts Data", July 30, 1998, at <http://www.econ.ag.gov/Briefing/fbe/fi/ficrdm.htm> [November 13, 1998].

**1997 WISCONSIN CASH RECEIPTS FROM FARM MARKETINGS**  
**(Percent of All Commodities)**



## CASH RECEIPTS AND INCOME FROM FARMING By State, 1997

State	Cash Receipts (in thousands)			Government	Income (in millions)		
	Livestock and Products	Crops	Total	Payments <sup>1</sup>	Gross	Net	Rank <sup>2</sup>
				(in thousands)			
Alabama	\$2,431,277	\$796,205	\$3,227,482	\$65,349	\$3,936	\$1,284	16
Alaska	6,274	26,152	32,426	1,490	39	14	50
Arizona	888,412	1,257,033	2,145,445	46,667	2,359	610	22
Arkansas	3,415,817	2,446,386	5,862,203	274,498	6,384	1,857	9
California	6,294,239	18,994,815	25,289,054	217,060	26,793	5,791	1
Colorado	3,011,579	1,387,670	4,399,249	174,033	4,847	788	20
Connecticut	217,740	278,719	496,459	1,384	556	151	39
Delaware	573,472	174,181	747,653	5,700	841	96	43
Florida	1,264,841	4,978,356	6,243,197	18,596	6,499	1,839	10
Georgia	3,441,894	2,445,260	5,887,154	108,630	6,679	2,512	5
Hawaii	67,997	415,182	483,179	554	523	19	48
Idaho	1,388,584	1,926,430	3,315,014	110,409	3,612	524	27
ILLINOIS	1,936,678	7,339,362	9,276,040	552,456	9,806	2,185	6
Indiana	1,896,213	3,610,023	5,506,236	265,130	6,238	1,366	14
IOWA	5,529,745	7,310,947	12,840,692	709,636	13,584	3,674	2
Kansas	5,016,943	3,984,532	9,001,475	529,784	9,622	1,789	11
Kentucky	1,978,054	1,654,874	3,632,928	83,052	4,477	1,501	12
Louisiana	659,431	1,480,538	2,139,969	146,019	2,386	583	24
Maine	258,352	227,767	486,119	4,177	531	22	47
Maryland	915,295	623,088	1,538,383	19,430	1,789	275	33
Massachusetts	101,924	430,352	532,276	1,175	604	187	37
MICHIGAN	1,352,033	2,235,720	3,587,753	121,251	4,164	474	28
MINNESOTA	4,054,228	4,100,778	8,155,006	416,751	9,122	1,318	15
Mississippi	2,006,387	1,469,913	3,476,300	163,271	3,983	873	19
Missouri	2,795,143	2,768,474	5,563,617	276,992	6,139	1,404	13
Montana	991,494	1,071,848	2,063,342	230,913	2,295	323	32
Nebraska	5,542,050	4,550,182	10,092,232	454,598	10,509	2,085	7
Nevada	180,124	129,884	310,008	2,096	363	54	44
New Hampshire	69,337	96,733	166,070	868	190	44	45
New Jersey	180,122	596,189	776,311	3,629	899	173	38
New Mexico	1,353,701	561,740	1,915,441	38,998	2,023	382	31
New York	1,858,838	1,036,861	2,895,699	39,548	3,205	233	34
North Carolina	4,693,638	3,608,171	8,301,809	86,126	9,657	3,513	4
North Dakota	610,762	2,702,197	3,312,959	361,549	3,191	105	42
Ohio	1,868,876	3,475,782	5,344,658	186,358	6,342	1,928	8
Oklahoma	3,061,051	1,307,947	4,368,998	205,576	4,986	1,133	17
Oregon	739,543	2,373,439	3,112,982	63,201	3,828	443	30
Pennsylvania	2,788,814	1,338,876	4,127,690	35,445	4,559	594	23
Rhode Island	9,233	73,616	82,849	122	94	43	46
South Carolina	796,978	898,262	1,695,240	42,542	1,906	581	25
South Dakota	1,820,019	2,417,031	4,237,050	268,103	4,217	1,046	18
Tennessee	1,004,965	1,286,707	2,291,672	76,163	2,794	535	26
Texas	8,183,935	5,276,901	13,460,836	648,294	15,901	3,574	3
Utah	714,890	238,069	952,959	18,828	1,091	209	35
Vermont	415,782	96,830	512,612	3,088	575	116	41
Virginia	1,537,665	862,839	2,400,504	30,236	2,668	466	29
Washington	1,603,768	3,778,284	5,382,052	147,138	5,968	761	21
West Virginia	323,517	70,587	394,104	5,655	487	17	49
<b>WISCONSIN</b>	<b>4,070,414</b>	<b>1,686,063</b>	<b>5,756,477</b>	<b>175,841</b>	<b>6,487</b>	<b>200</b>	<b>36</b>
Wyoming	645,879	198,796	844,675	22,004	1,021	133	40
<b>UNITED STATES</b>	<b>\$96,567,947</b>	<b>\$112,096,591</b>	<b>\$208,664,538</b>	<b>\$7,460,412</b>	<b>\$230,771</b>	<b>\$49,824</b>	

<sup>1</sup>Includes both cash payments and payment-in-kind (PIK).

<sup>2</sup>Ranking of net income calculated by Wisconsin Legislative Reference Bureau.

Source: U.S. Department of Agriculture, Economic Research Service at <http://www.econ.ag.gov/briefing/fbe/fi/fi.htm>

## WISCONSIN FARM INCOME AND DEBT 1993 – 1997

(In Thousands)

	1993	1994	1995	1996	1997
Crop output	\$1,161,415	\$1,788,874	\$1,572,604	\$1,784,320	\$1,822,457
Animal output	4,047,955	3,970,481	3,919,296	4,235,589	4,008,504
Services and forestry	447,036	493,268	540,939	574,459	655,718
<b>AGRICULTURAL OUTPUT</b>	<b>\$5,656,406</b>	<b>\$6,252,623</b>	<b>\$6,032,839</b>	<b>\$6,594,368</b>	<b>\$6,486,679</b>
Less: Intermediate expenses <sup>1</sup>	3,137,241	3,389,751	3,375,052	3,358,062	3,660,050
Less: Property taxes	384,349	411,978	427,127	430,900	441,833
Plus: Direct government payments	310,168	236,401	184,350	158,153	176,572
<b>GROSS VALUE ADDED</b>	<b>\$2,444,984</b>	<b>\$2,687,295</b>	<b>\$2,415,011</b>	<b>\$2,963,560</b>	<b>\$2,561,368</b>
Less: Capital consumption (depreciation)	902,750	925,286	954,120	966,012	970,784
<b>NET VALUE ADDED</b>	<b>\$1,542,234</b>	<b>\$1,762,009</b>	<b>\$1,460,891</b>	<b>\$1,997,548</b>	<b>\$1,590,584</b>
Less: Factor payments <sup>2</sup>	1,159,885	1,296,192	1,223,599	1,418,576	1,390,636
<b>NET FARM INCOME</b>	<b>\$382,349</b>	<b>\$465,817</b>	<b>\$237,292</b>	<b>\$578,972</b>	<b>\$199,949</b>
Total assets	\$23,831,768	\$25,051,375	\$26,359,062	\$27,566,400	\$28,908,135
Total debt	4,893,131	4,968,946	5,176,444	5,361,129	5,629,483
Equity	18,938,637	20,082,429	21,182,618	22,205,271	23,278,652
Debt/Assets	20.5%	19.8%	19.6%	19.4%	19.5%
Number of farms	80,000	80,000	80,000	79,000	79,000
Average net farm income per farm (in dollars)	\$4,779	\$5,823	\$2,966	\$7,329	\$2,531

Note: Net value-added reflects the agricultural sector's contribution to the national economy. Net farm income is the farm operators' share of income from the sector.

<sup>1</sup>Includes purchases of feed, livestock, poultry and seed; outlays for fertilizers and lime, pesticide, petroleum and electricity; capital repair and maintenance; marketing, storage, transportation and contract labor; and motor registration and licensing.

<sup>2</sup>Includes employe compensation for hired labor, net rent received by nonoperator landlords, and interest payments.

Sources: U.S. Department of Agriculture, National Agricultural Statistics Service, *Farms and Land in Farms: Final Estimates, 1993-97*, Statistical Bulletin 955, January 1999; USDA, Economic Research Service, "Value Added to the U.S. Economy by the Agricultural Sector via the Production of Goods and Services, 1990-1997, Wisconsin", August 1998, at <http://www.econ.ag.gov/Briefing/fbe/fi/fivadmu.htm> [March 30, 1999]. Average net farm income calculated by Wisconsin Legislative Reference Bureau.

## NUMBER, SIZE AND VALUE OF FARMS IN WISCONSIN

1935 – 1999

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	117.4	\$1,246	\$6,238	\$53
1940	187,000	22,900,000	122.5	1,189	6,365	52
1945	178,000	23,600,000	132.9	1,434	8,069	61
1950	174,000	23,200,000	135.6	2,057	12,203	89
1955	155,000	23,200,000	149.7	2,255	15,200	101
1960	138,000	22,200,000	160.9	2,795	21,700	133
1965	124,000	21,400,000	172.6	3,124	26,900	155
1970	110,000	20,100,000	182.7	4,201	42,400	232
1975	100,000	19,300,000	193.0	8,376	83,800	434
1980	93,000	18,600,000	200.0	18,674	200,800	1,004
1985	83,000	17,700,000	213.3	16,905	203,700	944
1990	80,000	17,600,000	220.0	14,098	176,200	801
1991	79,000	17,500,000	221.5	14,858	188,100	849
1992	79,000	17,300,000	219.0	14,964	189,400	865
1993	80,000	17,100,000	213.8	15,818	197,725	925
1994	80,000	16,900,000	211.3	16,367	204,588	968
1995	80,000	16,800,000	210.0	17,472	218,400	1,040
1996	79,000	16,600,000	210.1	18,758	237,443	1,130
1997	79,000	16,500,000	208.9	19,305	244,367	1,170
1998	78,000	16,400,000	210.3	20,336	260,718	1,240
1999	78,000	16,400,000	210.3	20,992	269,128	1,280

Note: "Farm" is currently defined as a place that sells, or would normally sell, at least \$1,000 of agricultural products during the year. The number of farms in Wisconsin peaked at 199,877 in 1935.

Sources: U.S. Department of Agriculture, Economic Research Service, departmental data; U.S. Department of Agriculture, National Agricultural Statistics Service, *Farms and Land in Farms*, February 26, 1999; *Farms and Land in Farms: Final Estimates, 1993-97*, January 1999; *Agricultural Land Values*, April 1999.

## NUMBER AND SIZE OF FARMS IN WISCONSIN By County, 1993 and 1998

County <sup>1</sup>	1993				1998			
	No. of Farms	Avg. Size of Farms in Acres	Land in Farms		No. of Farms	Avg. Size of Farms in Acres	Land in Farms	
			Acres (in thousands)	Rank			Acres (in thousands)	Rank
Adams	390	297	116	56 <sup>2</sup>	420	317	133	52 <sup>2</sup>
Ashland	260	254	66	64	230	226	52	64 <sup>2</sup>
Barron	1,710	229	391	10	1,680	216	363	15
Bayfield	420	252	106	58	380	247	94	58
Brown	1,340	171	229	36	1,280	170	218	36
Buffalo	1,100	332	365	16 <sup>2</sup>	1,170	291	341	19
Burnett	430	233	100	60	410	210	86	61
Calumet	1,000	171	171	46	840	190	160	45
Chippewa	1,730	246	426	6	1,750	234	410	6
Clark	2,370	198	470	4	2,230	206	460	4
Columbia	1,560	227	354	18	1,640	220	360	17
Crawford	1,100	249	274	28	1,100	232	255	30
Dane	3,030	193	586	3	3,130	181	568	2
Dodge	2,270	190	431	5	2,150	199	428	5
Door	960	157	151	49	840	160	134	51
Douglas	320	247	79	63	310	245	76	62 <sup>2</sup>
Dunn	1,620	256	415	8	1,680	241	405	7
Eau Claire	1,050	203	213	37	1,110	190	211	37
Florence	90	256	23	68	1,100	200	20	68
Fond du Lac	1,830	200	365	16 <sup>2</sup>	1,790	202	361	16
Forest	140	221	31	67	130	223	29	67
Grant	2,620	258	675	1	2,630	254	667	1
Green	1,500	223	335	21	1,550	215	333	20
Green Lake	710	225	160	47	680	221	150	46
Iowa	1,450	277	401	9	1,610	249	401	8
Iron	60	217	13	70	50	200	10	69
Jackson	810	298	241	34	920	289	266	27
Jefferson	1,560	172	268	30	1,480	180	267	26
Juneau	800	243	194	40	770	245	189	39
Kenosha	550	180	99	61	460	202	93	59
Kewaunee	1,060	169	179	44	970	181	176	43 <sup>2</sup>
La Crosse	850	239	203	39	920	203	187	41
Lafayette	1,400	278	389	11 <sup>2</sup>	1,360	274	373	12
Langlade	500	284	142	50 <sup>2</sup>	540	246	133	52 <sup>2</sup>
Lincoln	550	211	116	56 <sup>2</sup>	510	180	92	60
Manitowoc	1,620	173	280	27	1,440	184	265	28
Marathon	3,240	186	607	2	3,230	175	565	3
Marinette	710	249	177	45	650	229	149	47
Marquette	530	268	142	50 <sup>2</sup>	530	257	136	49
Milwaukee	130	108	14	69	100	80	8	70 <sup>2</sup>
Monroe	1,770	214	378	14	1,880	194	365	14
Oconto	1,130	217	245	33	1,110	199	221	35
Oneida	120	342	41	66	140	286	40	66
Outagamie	1,680	170	285	25	1,560	179	279	25
Ozaukee	530	164	87	62	500	152	76	62 <sup>2</sup>
Pepin	460	254	117	55	510	224	114	54
Pierce	1,290	227	293	24	1,520	196	298	22 <sup>2</sup>
Polk	1,560	214	334	22	1,540	194	299	21
Portage	1,080	263	284	26	1,090	271	295	24
Price	520	240	125	54	430	235	101	57
Racine	780	174	136	53	650	209	136	49
Richland	1,230	240	295	23	1,230	215	265	29
Rock	1,580	232	366	15	1,550	248	384	9
Rusk	740	245	181	43	690	255	176	43 <sup>2</sup>
St. Croix	1,680	206	346	19	1,820	188	342	18
Sauk	1,570	248	389	11 <sup>2</sup>	1,730	214	370	13
Sawyer	200	240	48	65	220	236	52	64 <sup>2</sup>
Shawano	1,630	210	342	20	1,570	190	290	22 <sup>2</sup>
Sheboygan	1,280	165	211	38	1,170	174	204	38
Taylor	1,130	229	259	31	1,030	235	242	32
Trempealeau	1,570	248	389	11 <sup>2</sup>	1,670	228	381	10
Vernon	2,330	179	417	7	2,240	169	379	11
Vilas	50	160	8	71	50	160	8	70 <sup>2</sup>
Walworth	1,050	235	247	32	1,020	230	235	34
Washington	390	269	105	59	420	248	104	56
Washington	1,070	149	159	48	920	151	139	48
Waukesha	890	155	138	52	750	151	113	55
Waupaca	1,380	196	271	29	1,320	189	249	31
Waushara	710	258	183	42	740	254	188	40
Winnebago	1,030	184	189	41	1,010	181	183	42
Wood	1,200	200	240	35	1,150	209	240	33
STATE <sup>3</sup>	79,000	217	17,100		78,000	210	16,400	

<sup>1</sup>Menominee County does not report separately.

<sup>2</sup>Tied.

<sup>3</sup>State totals as recorded by source document.

Sources: United States Department of Agriculture, Wisconsin Agricultural Statistics Service, *Wisconsin Agricultural Statistics 1994* and "Number of Farms, Average Size, and Land in Farms: by Counties, Wisconsin, 1997-98"; March 8, 1999, at <http://www.nass.usda.gov/wi/farmno.htm> [March 19, 1999]. Rank calculated by Wisconsin Legislative Reference Bureau.

## NUMBER AND ACREAGE OF FARMS By State, 1993 and 1998

State	Number of Farms*		Farm Acreage (in thousands)		Average Farm Size (acres)	
	1993	1998	1993	1998	1993	1998
Alabama	49,000	49,000	10,000	9,500	204	194
Alaska	540	560	940	910	1,741	1,625
Arizona	7,800	7,900	28,300	28,300	3,628	3,582
Arkansas	51,000	49,500	15,100	14,750	296	298
California	85,000	89,000	29,900	28,500	352	320
Colorado	29,500	29,500	32,800	32,200	1,112	1,092
Connecticut	4,100	4,100	400	380	98	93
Delaware	2,900	2,700	590	580	203	215
Florida	45,000	45,000	10,800	10,600	240	236
Georgia	49,000	50,000	11,700	11,300	239	226
Hawaii	5,200	5,500	1,560	1,440	300	262
Idaho	23,500	24,500	12,200	12,000	519	490
ILLINOIS	81,000	79,000	28,100	27,800	347	352
Indiana	68,000	66,000	15,800	15,600	232	236
IOWA	102,000	97,000	33,100	33,000	325	340
Kansas	66,000	65,000	47,700	47,500	723	731
Kentucky	95,000	90,000	14,100	13,900	148	154
Louisiana	30,000	30,000	8,500	8,200	283	273
Maine	7,300	6,900	1,400	1,280	192	186
Maryland	15,000	12,500	2,300	2,100	153	168
Massachusetts	6,200	6,000	610	570	98	95
MICHIGAN	55,000	52,000	10,700	10,400	195	200
MINNESOTA	86,000	80,000	29,700	28,900	345	361
Mississippi	40,000	42,000	12,500	11,600	313	276
Missouri	111,000	110,000	30,200	30,100	272	274
Montana	25,000	27,500	59,900	57,500	2,396	2,091
Nebraska	56,000	55,000	46,500	46,400	830	844
Nevada	3,100	3,000	7,000	6,900	2,258	2,300
New Hampshire	2,700	3,100	430	420	159	135
New Jersey	9,400	9,600	870	830	93	86
New Mexico	15,000	16,000	45,200	45,300	3,013	2,831
New York	38,500	38,000	8,100	7,800	210	205
North Carolina	60,000	58,000	9,600	9,400	160	162
North Dakota	33,000	31,000	40,300	39,500	1,221	1,274
Ohio	81,000	80,000	15,200	14,900	188	186
Oklahoma	79,000	83,000	34,000	34,000	430	410
Oregon	37,500	39,500	17,500	17,200	467	435
Pennsylvania	57,000	60,000	7,900	7,700	139	128
Rhode Island	750	750	65	65	87	87
South Carolina	25,000	25,000	5,150	4,900	206	196
South Dakota	34,500	32,500	44,200	44,000	1,281	1,354
Tennessee	93,000	91,000	12,100	11,900	130	131
Texas	218,000	226,000	133,000	131,500	610	582
Utah	14,500	15,000	11,200	11,600	772	773
Vermont	6,400	6,700	1,430	1,340	223	200
Virginia	49,000	49,000	8,800	8,800	180	180
Washington	38,000	40,000	16,000	15,700	421	393
West Virginia	21,000	21,000	3,700	3,700	176	176
WISCONSIN	80,000	78,000	17,100	16,400	214	210
Wyoming	9,200	9,200	34,600	34,600	3,761	3,761
UNITED STATES	2,201,590	2,191,510	968,845	953,765	440	435

\*A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Sources: National Agricultural Statistics Service, U.S. Department of Agriculture, *Farms and Land in Farms*, February 26, 1999; *Farms and Land in Farms: Final Estimates 1993-97*, Statistical Bulletin 955, January 1999.

## WISCONSIN FARM OPERATORS By County, 1997

County	Tenure of Operator				Type of Organization				
	Total Farms	Full Owners	Part Owners	Tenants	Individual or Family	Partnership	Family-held Corporation	Corporation	
								Family-held	Other*
Adams	360	224	112	24	291	39	23	4	3
Ashland	186	123	57	6	173	7	5	—	1
Barron	1,384	783	527	74	1,246	70	62	4	2
Bayfield	325	198	124	3	289	22	10	—	4
Brown	1,059	563	406	90	913	113	29	3	1
Buffalo	1,000	644	272	84	838	119	33	4	6
Burnett	351	201	139	11	322	15	8	3	3
Calumet	703	367	296	40	604	52	45	1	1
Chippewa	1,471	916	475	80	1,321	102	44	1	3
Clark	1,883	1,103	673	107	1,735	102	41	—	5
Columbia	1,359	802	435	122	1,155	140	50	7	7
Crawford	958	644	264	50	805	122	23	—	8
Dane	2,595	1,554	757	284	2,135	308	109	17	26
Dodge	1,807	992	693	122	1,526	168	96	5	12
Door	702	449	232	21	632	47	16	4	3
Douglas	267	168	93	6	246	13	5	2	1
Dunn	1,397	887	447	63	1,251	88	49	3	6
Eau Claire	927	606	290	31	846	64	11	2	4
Florence	86	52	31	3	75	9	2	—	—
Fond du Lac	1,488	822	538	128	1,254	159	54	5	16
Forest	111	70	40	1	94	14	1	—	2
Grant	2,238	1,441	605	192	1,863	302	53	5	15
Green	1,295	775	368	152	1,090	170	29	1	5
Green Lake	584	372	171	41	499	55	25	3	2
Iowa	1,394	890	363	141	1,148	188	43	6	9
Iron	38	29	8	1	33	1	3	—	1
Jackson	774	470	251	53	653	71	42	5	3
Jefferson	1,240	730	399	111	1,077	96	52	3	12
Juneau	654	426	194	34	586	50	14	3	1
Kenosha	388	223	122	43	313	39	35	—	1
Kewaunee	795	440	319	36	710	63	16	1	5
La Crosse	759	488	223	48	654	86	13	1	5
Lafayette	1,127	663	328	136	942	145	27	4	9
Langlade	453	276	155	22	364	37	48	3	1
Lincoln	425	232	163	30	373	26	24	1	1
Manitowoc	1,227	640	532	55	1,094	86	38	2	7
Marathon	2,703	1,470	974	259	2,288	245	153	7	10
Marquette	551	312	223	16	493	36	18	—	4
Marquette	443	282	138	23	381	36	20	2	4
Menominee	5	4	1	—	3	1	—	—	1
Milwaukee	83	48	25	10	58	4	18	2	1
Monroe	1,567	1,040	427	100	1,354	140	56	4	13
Oconto	940	559	340	41	844	66	25	—	5
Oneida	117	87	29	1	92	3	14	3	5
Outagamie	1,286	710	497	79	1,113	106	58	4	5
Ozaukee	427	244	149	34	365	20	34	5	3
Pepin	425	257	137	31	383	28	10	—	4
Pierce	1,265	827	380	58	1,087	78	76	3	21
Polk	1,301	764	493	44	1,147	99	48	1	6
Portage	913	532	342	39	784	70	56	2	1
Price	370	207	151	12	333	25	9	1	2
Racine	554	309	192	53	449	59	39	3	4
Richland	1,032	683	302	47	899	102	20	5	6
Rock	1,324	770	420	134	1,084	138	89	3	10
Rusk	578	286	261	31	509	42	24	1	2
St. Croix	1,520	1,022	431	67	1,341	99	54	7	19
Sauk	1,452	891	464	97	1,224	130	84	7	7
Sawyer	184	107	72	5	153	11	16	2	2
Shawano	1,337	752	520	65	1,206	82	40	3	6
Sheboygan	968	494	400	74	835	78	43	6	6
Taylor	887	524	330	33	813	44	26	3	1
Trempealeau	1,408	950	391	67	1,239	130	30	3	6
Vernon	1,893	1,245	527	121	1,708	153	19	3	10
Vilas	44	32	8	4	33	2	6	1	2
Walworth	853	464	280	109	648	87	103	7	8
Washburn	354	225	115	14	310	25	12	4	3
Washington	787	394	311	82	661	83	39	4	—
Waukesha	630	383	173	74	518	61	39	6	6
Waupaca	1,129	630	441	58	984	100	40	1	4
Waushara	634	387	216	31	526	53	47	4	4
Winnebago	860	513	289	58	725	73	56	2	4
Wood	968	550	371	47	858	49	52	7	2
STATE	65,602	39,217	21,921	4,464	56,598	5,746	2,651	219	388

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

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, 1997 Census of Agriculture – County Data, Volume I (Table 11), April 30, 1999.

## WISCONSIN TOTAL AGRICULTURAL LAND SALES By County, 1996 and 1997

County*	Total Agricultural Land Sales†				Land Continuing in Agricultural Use		Agricultural Land Diverted to Other Uses	
	Number		Dollar Aver. per Acre		Dollar Aver. per Acre		Dollar Aver. per Acre	
	1996	1997	1996	1997	1996	1997	1996	1997
Adams	46	30	\$1,334	\$1,236	\$1,409	\$1,330	\$999	\$842
Ashland	23	24	439	293	479	310	349	249
Barron	142	130	853	847	777	830	1,081	895
Bayfield	35	21	342	461	358	457	314	467
Brown	59	35	2,591	2,910	1,356	1,586	4,053	5,059
Buffalo	63	53	813	868	783	867	884	873
Burnett	35	36	592	606	522	634	886	535
Calumet	40	34	1,500	1,224	1,293	1,212	2,985	1,448
Chippewa	82	100	810	828	768	829	1,037	824
Clark	187	135	749	804	763	799	502	888
Columbia	77	56	1,591	1,693	1,458	1,600	2,164	2,168
Crawford	95	80	964	997	819	914	1,160	1,130
Dane	95	109	2,967	3,566	2,357	2,480	3,601	4,417
Dodge	73	71	1,785	1,974	1,553	1,755	2,246	2,375
Door	39	35	1,091	1,290	982	1,257	1,362	1,563
Douglas	36	40	430	405	362	423	831	296
Dunn	128	101	756	941	759	964	745	892
Eau Claire	19	52	1,098	996	788	875	1,787	1,522
Florence	19	6	776	958	701	1,171	848	626
Fond du Lac	52	66	1,247	1,426	1,165	1,405	1,386	1,575
Forest	15	4	562	1,369	665	1,370	278	1,300
Grant	116	105	982	1,025	945	1,007	1,094	1,105
Green	97	61	1,271	1,574	1,298	1,347	1,184	1,952
Green Lake	17	25	1,427	1,883	1,423	1,887	1,456	1,823
Iowa	115	92	1,259	1,254	1,146	1,126	1,578	1,726
Iron	10	3	278	368	393	370	176	274
Jackson	87	79	983	846	986	818	948	967
Jefferson	68	61	2,323	2,392	1,823	2,105	5,393	3,305
Juneau	65	49	1,094	1,145	1,014	1,121	1,604	1,181
Kenosha	16	16	3,472	6,110	2,551	4,208	6,665	9,777
Kewaunee	56	54	1,130	1,227	1,063	1,137	2,119	1,813
La Crosse	34	38	1,892	1,619	1,429	1,582	4,030	1,729
Lafayette	87	66	1,075	1,257	1,053	1,200	1,353	2,172
Langlade	46	38	741	1,017	822	935	443	1,397
Lincoln	57	20	797	1,321	798	1,256	791	1,411
Manitowoc	68	66	1,135	1,370	1,068	1,276	1,901	1,769
Marathon	172	156	845	1,136	822	1,031	947	1,496
Marinette	95	61	744	757	751	764	694	741
Marquette	57	50	946	1,117	879	1,051	1,113	1,383
Milwaukee	2	8	3,630	5,876	—	3,639	3,630	6,258
Monroe	101	120	1,455	1,106	1,579	1,060	1,067	1,364
Oconto	78	76	1,156	1,045	991	1,016	1,546	1,113
Oneida	10	6	1,054	469	941	463	3,446	481
Outagamie	63	38	1,455	1,353	1,390	1,298	1,789	1,584
Ozaukee	19	16	5,038	2,686	3,838	2,324	6,385	3,552
Pepin	33	30	667	963	659	917	685	1,166
Pierce	82	72	1,167	1,175	938	861	1,472	1,560
Polk	133	126	849	1,046	821	962	971	1,356
Portage	84	43	1,135	1,278	1,192	1,546	705	770
Price	48	37	424	979	458	969	340	993
Racine	18	24	2,781	3,956	2,216	2,365	4,585	6,788
Richland	68	96	940	1,116	918	1,086	1,019	1,197
Rock	78	59	1,713	2,083	1,544	1,802	2,187	3,089
Rusk	57	53	554	612	563	461	525	787
St. Croix	115	96	1,416	1,355	1,332	1,077	1,636	1,911
Sauk	82	95	1,386	1,344	1,216	1,321	1,694	1,462
Sawyer	34	22	446	379	493	391	288	303
Shawano*	88	90	1,075	1,122	1,020	1,119	1,219	1,167
Sheboygan	39	47	1,940	1,939	1,438	1,542	3,431	3,143
Taylor	96	74	559	653	475	643	744	680
Trempealeau	65	74	848	952	828	925	958	1,079
Vernon	117	117	1,038	1,141	1,025	1,137	1,093	1,158
Vilas	7	1	42,362	600	52,444	—	1,047	600
Walworth	35	36	2,546	2,695	2,195	2,419	3,787	4,530
Washburn	39	30	555	742	404	629	767	923
Washington	41	34	3,416	5,503	2,479	3,445	5,445	7,253
Waukesha	26	25	5,700	6,547	3,155	7,029	5,741	6,444
Waupaca	91	79	1,135	1,392	1,109	1,348	1,266	1,503
Waushara	81	90	1,094	1,336	1,072	1,315	1,159	1,457
Winnebago	32	28	1,676	1,853	1,360	1,597	2,512	3,371
Wood	83	45	993	1,148	1,010	1,144	956	1,161
STATE	4,637	4,045	\$1,284	\$1,413	\$1,141	\$1,203	\$1,761	\$2,096

\*Menominee County farms are included in Shawano County statistics.

†Includes buildings and improvements.

Sources: Wisconsin Agricultural Statistics Service, U.S. Department of Agriculture, *Agricultural Land Sales: Total Agricultural Land, Wisconsin, 1997*, June 19, 1998, and departmental data.

### FARM ASSETS AND DEBT By State, 1997

State	Number of Farms <sup>1</sup>	Total Farm Assets*	Total Farm Debt*	Total Farm Equity*	Debt as Percentage of Assets
		(in thousands)			
Alabama	49,000	\$15,612,761	\$1,744,864	\$13,867,897	11.2%
Alaska	560	643,309	19,318	623,991	3.0
Arizona	7,900	16,102,868	1,346,705	14,756,163	8.4
Arkansas	49,000	18,639,103	4,003,382	14,635,721	21.5
California	87,000	82,250,699	15,557,915	66,692,784	18.9
Colorado	29,500	22,778,267	3,554,709	19,223,558	15.6
Connecticut	4,100	2,709,005	242,375	2,466,630	8.9
Delaware	2,800	1,937,559	357,139	1,580,420	18.4
Florida	45,000	26,332,439	4,375,980	21,956,459	16.6
Georgia	49,000	19,243,111	3,362,839	15,880,272	17.5
Hawaii	5,500	4,944,230	250,756	4,693,474	5.1
Idaho	24,500	16,001,569	2,903,170	13,098,399	18.1
ILLINOIS	79,000	73,049,713	8,848,169	64,201,544	12.1
Indiana	66,000	36,811,898	5,319,315	31,492,583	14.4
IOWA	98,000	71,641,688	12,080,457	59,561,231	16.9
Kansas	65,000	34,700,214	6,695,298	28,004,916	19.3
Kentucky	91,000	23,107,290	3,206,203	19,901,087	13.9
Louisiana	30,000	8,697,713	1,628,833	7,068,880	18.7
Maine	7,000	2,092,259	365,948	1,726,311	17.5
Maryland	13,000	8,525,856	1,041,644	7,484,212	12.2
Massachusetts	6,000	3,541,580	333,051	3,208,529	9.4
MICHIGAN	53,000	19,668,672	3,070,373	16,598,299	15.6
MINNESOTA	81,000	41,444,416	8,664,490	32,779,926	20.9
Mississippi	42,000	14,139,958	2,584,017	11,555,941	18.3
Missouri	110,000	36,942,268	5,661,909	31,280,359	15.3
Montana	27,000	22,274,361	2,692,296	19,582,065	12.1
Nebraska	55,000	43,663,604	8,459,419	35,204,185	19.4
Nevada	3,000	3,287,080	244,049	3,043,031	7.4
New Hampshire	3,000	1,077,376	86,844	990,532	8.1
New Jersey	9,600	6,720,511	587,476	6,133,035	8.7
New Mexico	15,500	13,757,749	1,279,908	12,477,841	9.3
New York	38,000	12,966,860	2,351,662	10,615,198	18.1
North Carolina	59,000	21,178,385	3,514,085	17,664,300	16.6
North Dakota	31,500	22,616,640	3,969,658	18,646,982	17.6
Ohio	79,000	36,310,731	3,916,335	32,394,396	10.8
Oklahoma	83,000	24,125,273	4,290,821	19,834,452	17.8
Oregon	39,000	18,483,212	2,372,616	16,110,596	12.8
Pennsylvania	60,000	22,606,076	2,657,950	19,948,126	11.8
Rhode Island	750	471,631	36,508	435,123	7.7
South Carolina	25,000	7,880,997	937,131	6,943,866	11.9
South Dakota	32,500	21,360,706	3,937,231	17,423,475	18.4
Tennessee	91,000	21,655,679	2,336,829	19,318,850	10.8
Texas	225,000	93,007,317	11,140,224	81,867,093	12.0
Utah	15,000	8,836,735	766,897	8,069,838	8.7
Vermont	6,600	2,481,954	376,862	2,105,092	15.2
Virginia	49,000	18,848,583	1,942,901	16,905,682	10.3
Washington	39,000	21,657,956	3,283,647	18,374,309	15.2
West Virginia	21,000	3,894,922	399,520	3,495,402	10.3
<b>WISCONSIN</b>	79,000	28,908,135	5,629,483	23,278,652	19.5
Wyoming	9,200	9,204,452	984,283	8,220,169	10.7
<b>UNITED STATES<sup>2</sup></b>	<b>2,190,510</b>	<b>\$1,088,841,551</b>	<b>\$165,413,494</b>	<b>\$923,428,057</b>	<b>15.2%</b>

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

<sup>1</sup>A farm is an establishment that sells, or would normally sell, \$1,000 or more in agricultural products during the year.

<sup>2</sup>Detail does not add to total due to rounding.

Sources: U.S. Department of Agriculture, Economic Research Service, departmental data, April 1999; U.S. Department of Agriculture, Agricultural Statistics Board, *Farms and Land in Farms Final Estimates 1993-97*, January 1999. Percentages calculated by Wisconsin Legislative Reference Bureau.