

HIGHLIGHTS OF AGRICULTURE IN WISCONSIN

Farm Production — In 1995, Wisconsin ranked first in the production of sweetened condensed milk, cheese and whey products and second in the production of milk and butter. It was also one of the leading producers of nonfat dry milk. In crop production, Wisconsin ranked first in cranberries, corn for silage, beets for canning and snap beans for processing. It was among the top 3 producers of oats, carrots, 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. It accounted for almost 1.5 million head, or 15.7% of the national total.

Cash Receipts and Income — Total net Wisconsin farm income was \$284 million in 1995, a decrease of \$174 million from \$458 million in 1993. Wisconsin ranked 34th nationally in total net income in 1995, dropping from 29th in 1993. California led the nation for 1995 with \$4.3 billion, while Alaska, with \$12 million, ranked last.

Total cash receipts for Wisconsin farm products marketed in 1995 amounted to about \$5.6 billion, a \$162 million increase from 1993. In 1995 California led the nation in total cash receipts from farm marketings with \$22.2 billion, while Wisconsin ranked 10th. Dairy products accounted for 52.2% of Wisconsin’s cash receipts from farm marketings, with field crops providing 17.4% and meat animals 14.1%.

Number and Size of Farms — From 1991 to 1996, there was a 2.6% decrease in the number of farms nationally, from 2,117,000 to 2,063,000, but the number of farms in Wisconsin held constant at 79,000 to 80,000. Until 1990, the number of Wisconsin farms had decreased fairly steadily from a peak of 199,877 in 1935. The amount of farmland decreased from 23.5 million acres to 16.9 million acres from 1935 to 1995, and the average farm size increased from 117.4 acres to 211.3 acres over the same time period.

Marathon and Dane Counties had the largest number of farms in Wisconsin in 1996, with the number of farms in each increasing over the past five years. Marathon County had 3,350 farms, 150 more than in 1991, and Dane County had 3,080 farms, a gain of 60. Grant County had the most farmland in 1996 with 681,000 acres. Adams County had the largest average farm size at 342 acres. Milwaukee County farms, averaging 83 acres, were the smallest.

Value of Farms and Farmland — Land and buildings on Wisconsin farms were valued at about \$18 billion in 1995, an increase of \$1.636 billion or 10% from 1994. The average value per farm increased from \$207,200 in 1994 to \$225,000 in 1995. The average value per acre in 1995 was \$1,065, an increase of \$97 over 1994.

The average price for agricultural land sold in Wisconsin during 1994 was \$1,033 per acre, a \$64 increase from the \$969 average selling price in 1993. Among counties with multiple sales of agricultural land diverted to other uses in 1994, Waukesha County had the highest average sales price at \$4,560 per acre. Iron County had the lowest average price at \$127 per acre. Land continuing in agricultural use after its sale sold for a statewide average of \$949 per acre in 1994; agricultural land that sold for other uses was purchased for an average price of \$1,336 per acre.

Farm Assets and Debts — Wisconsin farms had total assets of \$26.2 billion in 1995 and total farm debt of \$5.2 billion for a debt-to-asset ratio of 19.8%, the 4th highest in the nation. Arkansas and Nebraska tied for the highest debt-to-asset ratio (20.6%), followed by Minnesota at 20.4%; Alaska had the lowest ratio (2.0%). Texas led the nation in total farm assets with \$80.4 billion and in equity with \$70.3 billion. California’s total farm debt of \$14.3 billion was the highest among the 50 states.

Farm Ownership — According to the 1992 Census of Agriculture, about 57% of the farms in Wisconsin were operated by full owners, and about 34% were operated by part owners. Only about 9% of Wisconsin farms were run by tenants. The vast majority of farms in Wisconsin (96%) 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, 1995

Commodity	Wisconsin's Rank Among States	Wisconsin as Percent of U.S.	Leading State	Wisconsin (in thousands)	United States (in thousands)	Unit
CASH RECEIPTS						
ALL COMMODITIES	10	3.0%	California	\$5,665,682	\$185,867,201	\$
Livestock and livestock products ..	6	4.6	Texas	\$3,975,985	\$87,167,429	\$
Crops	21	1.7	California	\$1,689,697	\$98,699,772	\$
PRODUCTION						
DAIRY						
Milk production	2	14.7%	California	22,942,000	155,644,000	Lbs
Butter	2	22.3	California	280,538	1,260,736	Lbs
Cheese (excluding cottage cheese) ..	1	30.1	Wisconsin	2,090,827	6,940,239	Lbs
American	1	30.2	Wisconsin	945,095	3,128,568	Lbs
Swiss	3	15.5	Ohio	34,424	221,713	Lbs
Muenster	1	56.8	Wisconsin	61,977	109,129	Lbs
Brick	1	65.8	Wisconsin	6,864	10,426	Lbs
Italian	1	32.0	Wisconsin	845,191	2,642,024	Lbs
Blue	1	82.1	Wisconsin	30,054	36,593	Lbs
Cottage cheese						
4% or more milkfat	11	3.4	New York	12,958	380,362	Lbs
Less than 4% milkfat	6	4.5	New York	14,301	318,298	Lbs
Condensed milk, bulk						
Sweetened, whole	1	58.9	Wisconsin	64,159	108,949	Lbs
Dry products						
Nonfat dry milk for human use	3	4.9	California	60,060	1,233,838	Lbs
Nonfat dry milk for animal feed	7	3.6	California	348	9,570	Lbs
Whey products						
Dry whey	1	21.2	Wisconsin	378,162	1,783,285	Lbs
Lactose	2	30.1	Minnesota	95,018	315,683	Lbs
Whey protein concentrate	1	22.6	Wisconsin	48,774	215,947	Lbs
Ice cream	23	1.3	California	11,334	856,936	Gals
LIVESTOCK AND POULTRY						
Cattle and calves ¹	9	3.7	Texas	3,800	103,819	Head
Milk cows ¹	1	15.7	Wisconsin	1,475	9,412	Head
Hogs and pigs ²	13 ⁴	1.5	Iowa	930	60,190	Head
Sheep ¹	23 ⁵	0.9	Texas	79	8,457	Head
Chickens, layers ²	26	1.0	California	3,990	384,241	Head
Trout	11	1.1	Idaho	628	58,430	Lbs
Mink pelts ³	1	24.4	Wisconsin	611	2,502	Pelts
Wool	23	0.8	Texas	525	63,303	Lbs
Honey	10	2.7	California	5,767	210,437	Lbs
Eggs	25	1.1	California	849,000	74,258,000	Eggs
CROPS						
Corn for grain	7	4.7	Iowa	347,700	7,373,876	Bu
Corn for silage	1	10.1	Wisconsin	7,830	77,867	Tons
Oats	2	11.6	North Dakota	18,700	161,847	Bu
Soybeans	15	1.6	Iowa	34,400	2,151,834	Bu
Wheat	31	0.4	North Dakota	8,070	2,185,539	Bu
Barley	15	1.0	North Dakota	3,456	359,102	Bu
Rye	8 ⁶	4.8	South Dakota	480	9,928	Bu
Hay (dry only)	6	4.4	South Dakota	6,820	154,786	Tons
Potatoes	3	6.1	Idaho	27,135	442,309	Cwt
Tobacco	12	0.5	North Carolina	6,202	1,268,494	Lbs
Dry edible beans	16	0.4	North Dakota	117	31,032	Cwt
Cherries, tart	5	2.0	Michigan	7,700	384,000	Lbs
Apples	18	0.5	Washington	57,000	11,092,200	Lbs
Strawberries	10	0.4	California	55	14,976	Cwt
Maple syrup	4	8.9	Vermont	98	1,096	Gals
Mint for oil	1	41.9	Wisconsin	1,725	4,117	Bbl
Cranberries	5	4.7	Washington	548	11,740	Lbs
Carrots	3	13.4	California	79	589	Tons
Onions	14	0.7	California	447	64,046	Cwt
Beets for canning	1	41.4	Wisconsin	62	149	Tons
Cabbage for fresh market	7	3.3	New York	800	24,005	Cwt
Cabbage for kraut	1	47.7	Wisconsin	83	174	Tons
Sweet corn for fresh market	10	2.6	Florida	569	21,503	Cwt.
Sweet corn for processing	2	20.8	Washington	691	3,324	Tons
Green peas for processing	3	17.6	Washington	87	493	Tons
Snap beans for processing	1	30.8	Wisconsin	218	708	Tons
Cucumbers for pickles	4	7.1	Michigan	42	598	Tons

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

¹January 1, 1996 inventory. ²December 1, 1995, inventory. ³1994 production. ⁴Tied with Georgia. ⁵Tied with Illinois.

⁶Tied with Nebraska.

Source: Wisconsin Agricultural Statistics Service, *Wisconsin 1996 Agricultural Statistics*, June 1996. Production numbers rounded by Wisconsin Legislative Reference Bureau.

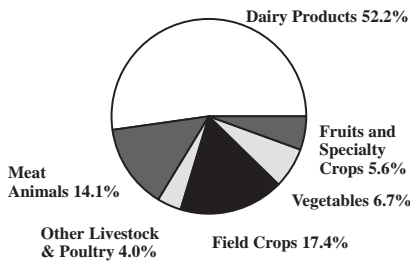
WISCONSIN CASH RECEIPTS FROM FARM MARKETINGS
By Commodity, 1991 – 1995
(In Thousands)

Commodity	1991	1992	1993	1994	1995
ALL COMMODITIES	\$5,410,735	\$5,669,898	\$5,420,558	\$5,378,700	\$5,582,296
LIVESTOCK, DAIRY AND POULTRY	4,098,536	4,280,065	4,108,240	3,961,529	3,926,012
Meat animals	1,073,772	973,956	975,235	860,437	789,207
Cattle and calves	839,046	767,583	737,547	653,558	611,214
Hogs	230,548	201,124	232,178	201,681	172,047
Sheep and lambs	4,178	5,249	5,510	5,198	5,946
Dairy products	2,815,538	3,097,803	2,906,048	2,873,682	2,915,917
Milk, wholesale	2,814,664	3,097,189	2,905,406	2,872,998	2,915,233
Eggs and poultry	174,557	174,189	185,693	185,230	174,606
Broilers	20,311	22,770	26,208	24,690	34,941
Chicken eggs	40,320	29,431	32,117	30,169	30,635
Other poultry	33,228	39,080	39,153	41,542	36,772
Miscellaneous livestock	34,669	34,117	41,264	42,180	46,282
Honey	4,127	4,019	4,838	3,195	4,095
Acquaculture	1,423	1,548	1,838	1,269	1,956
Mink pelts	19,541	17,286	16,771	19,471	20,163
All other livestock	9,441	11,046	17,635	18,030	19,742
CROPS	1,225,519	1,157,505	1,086,248	1,417,171	1,656,284
Food grains	18,610	11,074	13,183	25,461	33,929
Wheat	17,902	10,542	12,710	23,931	32,791
Feed crops	530,044	599,177	521,636	525,224	729,895
Barley	4,669	7,149	5,583	6,381	6,720
Corn	443,241	488,440	389,274	424,401	622,762
Hay	70,623	88,728	113,089	84,655	92,753
Oats	11,151	14,860	13,690	9,787	7,660
Tobacco	22,980	22,224	19,070	10,352	8,670
Oil crops	105,866	121,768	127,197	165,540	199,294
Soybeans	105,169	120,976	126,387	164,335	197,552
Vegetables	374,190	353,515	328,903	381,584	372,796
Beans, dry	4,530	4,943	5,707	5,449	4,434
Beans, snap	43,147	29,869	34,182	40,068	31,386
Beets	NA	1,667	2,145	2,818	3,559
Cabbage	NA	17,600	6,804	8,909	9,353
Carrots	7,282	8,686	6,153	5,824	5,309
Corn, sweet	65,213	48,370	38,739	66,667	56,980
Cucumbers	10,412	7,750	11,309	10,032	8,228
Onions	4,566	3,118	8,207	6,519	4,219
Peas, green	28,916	36,851	14,480	24,429	22,807
Potatoes	107,560	109,399	120,116	131,802	148,381
Miscellaneous vegetables	102,564	84,087	79,923	77,400	76,074
Fruits and nuts	96,490	88,160	86,231	105,604	103,698
Apples	12,587	13,502	13,239	17,683	11,914
Cherries	3,714	1,333	430	1,126	292
Cranberries	75,573	68,715	67,592	81,124	85,388
Strawberries	4,200	4,158	4,560	5,246	5,170
Other berries	376	342	320	335	850
Miscellaneous fruits and nuts	40	110	90	90	84
All other crops	164,019	193,915	198,098	203,406	208,002
Maple products	NA	2,496	2,079	2,730	2,489
Other seeds	451	450	251	182	156
Mint	12,180	4,604	3,756	6,130	7,598
Other field crops	7,279	1,808	1,937	1,787	878
Christmas trees	NA	35,000	35,000	38,000	38,000
Greenhouse and nursery	142,749	148,358	153,813	153,278	157,539

NA – Not available.

Source: U.S. Department of Agriculture, departmental data.

CASH RECEIPTS FROM MARKETING
Wisconsin 1995
(Percent of All Commodities)



CASH RECEIPTS AND INCOME FROM FARMING By State, 1995

State	Farm Marketings (in thousands)			Government Payments (in thousands) ¹	Income (in millions) ²		
	Livestock and Products	Crops	Total		Gross ³	Net	Rank ⁴
Alabama	\$2,167,575	\$740,772	\$2,908,347	\$53,386	\$3,622	\$946	12
Alaska	5,739	24,380	30,119	1,735	37	12	50
Arizona	810,318	1,446,126	2,256,444	9,501	2,390	715	15
Arkansas	3,023,223	2,042,233	5,065,456	383,265	5,843	1,363	8
California	5,548,527	16,712,582	22,261,109	237,760	23,462	4,347	1
Colorado	2,623,691	1,360,834	3,984,525	167,053	4,707	444	26
Connecticut	256,811	227,679	484,490	2,382	548	168	39
Delaware	516,489	159,124	675,613	3,109	766	132	40
Florida	1,129,810	4,719,097	5,848,907	55,716	6,143	1,705	6
Georgia	2,789,184	2,376,917	5,166,101	66,466	5,986	2,016	4
Hawaii	71,812	411,656	483,468	947	517	22	49
Idaho	1,221,044	1,945,204	3,166,248	89,536	3,555	606	17
ILLINOIS	1,710,126	6,176,908	7,887,034	543,735	8,034	445	25
Indiana	1,741,352	3,240,106	4,981,458	246,066	5,297	298	33
IOWA	5,067,752	5,891,122	10,958,874	784,639	11,992	1,768	5
Kansas	4,692,784	2,828,527	7,521,311	423,021	8,574	889	14
Kentucky	1,615,550	1,443,913	3,059,463	67,373	3,729	953	10
Louisiana	629,837	1,395,025	2,024,862	157,315	2,435	521	21
Maine	281,071	198,159	479,230	14,080	567	80	44
Maryland	830,490	571,829	1,402,319	15,147	1,658	242	37
Massachusetts	103,322	327,055	430,377	2,458	507	124	41
MICHIGAN	1,323,919	2,196,837	3,520,756	151,009	4,059	449	24
MINNESOTA	3,450,724	3,550,943	7,001,667	467,901	8,364	973	9
Mississippi	1,684,888	1,441,265	3,126,153	129,161	3,574	593	18
Missouri	2,265,455	2,133,772	4,399,227	255,996	5,071	322	32
Montana	797,914	1,047,254	1,845,168	185,331	2,407	392	28
Nebraska	5,187,294	3,503,152	8,690,446	507,347	9,650	1,572	7
Nevada	163,572	122,042	285,614	4,265	342	39	47
New Hampshire	64,017	88,150	152,167	1,183	181	43	45
New Jersey	200,478	572,673	773,151	5,492	927	250	36
New Mexico	963,390	451,786	1,415,176	55,158	1,585	255	35
New York	1,865,335	1,012,139	2,877,474	43,488	3,251	364	31
North Carolina	3,735,338	3,251,476	6,986,814	40,159	7,996	2,880	2
North Dakota	565,653	2,588,112	3,153,765	296,202	3,572	398	27
Ohio	1,589,193	2,986,816	4,576,009	167,307	5,404	950	11
Oklahoma	2,571,268	1,133,469	3,704,737	164,674	4,333	498	22
Oregon	665,217	2,054,775	2,719,992	52,050	3,583	381	30
Pennsylvania	2,552,046	1,186,204	3,738,250	41,055	4,265	543	19
Rhode Island	10,008	70,051	80,059	318	91	43	46
South Carolina	610,983	830,313	1,441,296	33,782	1,645	389	29
South Dakota	1,676,297	1,707,340	3,383,637	245,035	3,724	673	16
Tennessee	868,443	1,258,284	2,126,727	47,338	2,628	464	23
Texas	8,453,836	4,833,844	13,287,680	642,878	15,706	2,419	3
Utah	592,443	222,957	815,400	24,507	993	181	38
Vermont	380,037	92,277	472,314	4,322	540	100	42
Virginia	1,393,180	854,832	2,248,012	25,393	2,599	531	20
Washington	1,594,376	3,563,581	5,157,957	115,927	5,962	915	13
West Virginia	312,050	74,285	386,335	5,236	479	36	48
WISCONSIN	3,926,012	1,656,284	5,582,296	183,840	6,181	284	34
Wyoming	543,918	182,069	725,987	31,226	914	89	43
UNITED STATES ⁵	\$86,843,791	\$98,906,230	\$185,750,021	\$7,252,270	\$210,399	\$34,819	

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

²Includes operator households.

³Gross farm income includes the value of inventory adjustment.

⁴Rankings based on net income.

⁵Detail may not add to total due to rounding.

Source: U.S. Department of Agriculture, Economic Research Service, departmental data, March 1997.

INCOME FROM FARMING IN WISCONSIN, 1991 – 1995

	1991	1992	1993	1994	1995
NUMBER OF FARMS	79,000	79,000	79,000	79,000	80,000
	(In Millions)				
Cash receipts from farm marketings	\$5,410.7	\$5,669.9	\$5,402.6	\$5,378.7	\$5,582.3
Government payments	150.0	166.0	310.2	236.4	183.8
Other farm income	272.6	210.8	255.7	255.5	245.5
TOTAL CASH INCOME	5,833.3	6,046.7	5,968.5	5,870.6	6,011.7
Noncash income	245.9	245.0	268.5	303.4	303.2
Value of inventory adjustment	(53.7)	(186.6)	(229.0)	358.4	(134.0)
GROSS FARM INCOME	6,025.5	6,105.1	6,008.0	6,532.4	6,180.8
Less total production expenses	5,356.8	5,286.8	5,549.8	5,992.8	5,896.5
NET FARM INCOME ¹	\$668.7	\$818.4	\$458.1	\$539.5	\$284.3
Total assets	\$22,703	\$23,506	\$23,657	\$25,013	\$26,160
Total debt	\$4,718	\$4,719	\$4,893	\$4,969	\$5,176
Debt/Assets	20.8%	20.1%	20.7%	19.9%	19.8%
Returns to operators ²	\$654	\$805	\$396	\$484	\$229
Operator's returns on total assets ³	2.9%	3.4%	1.7%	1.9%	0.9%
Net cash income	\$1,428	\$1,703	\$1,351	\$855	\$1,104
	(In Dollars)				
Net farm income per farm ³	\$8,465	\$10,358	\$5,800	\$6,830	\$3,554
Net cash income per farm ³	18,080	21,561	17,099	10,820	13,795
Returns to operators per farm ³	8,272	10,189	5,011	6,127	2,860

Note: Detail may not add to totals due to rounding.

¹Includes operator dwellings located on farms.

²Returns to operators is equivalent to net farm income excluding the income and expenses associated with farm operators' dwellings.

³Calculated by Wisconsin Legislative Reference Bureau.

Source: United States Department of Agriculture, Economic Research Service, departmental data, November 1996; Wisconsin Department of Agriculture, Trade and Consumer Protection, *1997 Wisconsin Agriculture Statistics* (Preliminary draft), 1997.

NUMBER, SIZE AND VALUE OF FARMS IN WISCONSIN
1935 – 1995

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
1971	108,000	19,900,000	184.3	4,594	47,000	257
1972	107,000	19,800,000	185.0	5,425	50,700	274
1973	106,000	19,700,000	185.8	6,462	61,000	328
1974	105,000	19,600,000	186.7	7,624	72,600	389
1975	100,000	19,300,000	193.0	8,376	83,800	434
1976	98,000	19,100,000	194.9	9,476	96,700	496
1977	96,000	18,900,000	196.9	11,303	117,700	598
1978	95,000	18,800,000	197.9	13,504	142,100	718
1979	94,000	18,700,000	198.9	16,007	170,300	856
1980	93,000	18,600,000	200.0	18,674	200,800	1,004
1981	92,000	18,600,000	202.2	21,427	232,900	1,152
1982	90,000	18,500,000	205.6	21,164	235,200	1,144
1983	88,000	18,200,000	206.8	20,257	230,200	1,113
1984	86,000	18,000,000	209.3	19,876	231,100	1,104
1985	83,000	17,700,000	213.3	16,905	203,700	944
1986	82,000	17,600,000	214.6	14,889	181,600	836
1987	81,000	17,600,000	218.8	13,761	169,900	777
1988	82,000	17,700,000	215.9	14,620	178,300	826
1989	81,000	17,600,000	217.3	14,872	183,600	845
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	79,000	17,100,000	216.5	15,818	200,200	925
1994	79,000	16,900,000	213.9	16,367	207,200	968
1995	80,000	16,900,000	211.3	18,003	225,000	1,065

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.

Source: U.S. Department of Agriculture, Economic Research Service, departmental data.

NUMBER AND SIZE OF FARMS IN WISCONSIN
By County, 1991 and 1996

County ¹	1991				1996			
	No. of Farms	Avg. Size of Farms in Acres	Land in Farms Acres (in 000's)	Rank	No. of Farms	Avg. Size of Farms in Acres	Land in Farms Acres (in 000's)	Rank
Adams	400	303	121	55	380	342	130	53
Ashland	260	258	67	64	230	235	54	64
Barron	1,750	228	399	11	1,700	225	382	12
Bayfield	420	262	110	58	420	250	105	56
Brown	1,320	178	235	36	1,290	175	226	36 ²
Buffalo	1,100	340	374	17	1,110	318	353	18
Burnett	440	234	103	60	430	212	91	60 ²
Calumet	990	177	175	46	910	195	177	46
Chippewa	1,750	247	432	6	1,790	236	422	6
Clark	2,330	202	471	4	2,330	197	460	4
Columbia	1,570	231	362	18	1,700	209	356	17
Crawford	1,100	255	280	28 ²	1,100	245	270	28
Dane	3,020	202	611	3	3,080	189	583	2
Dodge	2,270	197	447	5	2,350	191	449	5
Door	960	162	155	49	860	164	141	51
Douglas	330	246	81	63	310	245	76	63
Dunn	1,610	263	424	7 ²	1,590	252	400	7
Eau Claire	1,050	211	221	37	1,030	201	207	39
Florence	90	256	23	68	90	256	23	68
Fond du Lac	1,820	207	376	15 ²	1,820	212	386	11
Forest	140	214	30	67	130	215	28	67
Grant	2,610	261	681	1	2,700	252	681	1
Green	1,510	231	348	20	1,530	208	318	21
Green Lake	730	229	167	47	810	220	178	45
Iowa	1,450	285	413	9	1,530	256	392	9
Iron	60	233	14	69 ²	60	167	10	69 ²
Jackson	820	305	250	32	810	294	238	34
Jefferson	1,540	179	275	30	1,510	167	252	30
Juneau	810	246	199	40	800	268	214	38
Kenosha	540	187	101	61	520	192	100	57 ²
Kewaunee	1,050	177	186	42 ²	1,060	175	186	41 ²
La Crosse	860	238	205	39	920	215	198	40
Lafayette	1,400	286	400	10	1,450	270	391	10
Langlade	510	282	144	51	500	262	131	52
Lincoln	540	220	119	56 ²	470	194	91	60 ²
Manitowoc	1,600	180	290	27	1,550	175	272	27
Marathon	3,200	192	615	2	3,350	169	567	3
Marinette	740	245	181	45	700	226	158	47 ²
Marquette	530	283	150	50	500	294	147	49
Milwaukee	130	108	14	69 ²	120	83	10	69 ²
Monroe	1,750	215	376	15 ²	1,810	209	378	14
Oconto	1,150	216	248	33	1,100	205	226	36 ²
Oneida	120	352	42	66	120	283	34	66
Outagamie	1,660	179	297	24	1,640	176	288	26
Ozaukee	520	171	89	62	550	155	85	62
Pepin	460	259	119	56 ²	480	256	123	54
Pierce	1,310	226	296	25	1,420	209	297	23
Polk	1,570	218	342	22	1,530	201	308	22
Portage	1,090	267	291	26	1,140	255	291	24
Price	520	250	130	54	440	227	100	57 ²
Racine	760	179	136	53	750	191	143	50
Richland	1,240	248	307	23	1,220	238	290	25
Rock	1,590	237	377	14	1,630	228	372	15
Rusk	750	248	186	42 ²	740	246	182	44
St. Croix	1,670	211	353	19	1,630	206	336	19
Sauk	1,570	252	395	12	1,540	238	367	16
Sawyer	200	250	50	65	200	255	51	65
Shawano	1,670	206	344	21	1,680	193	324	20
Sheboygan	1,270	173	220	38	1,210	188	228	35
Taylor	1,120	236	264	31	1,060	233	247	31
Trempealeau	1,570	250	392	13	1,600	238	380	13
Vernon	2,330	182	424	7 ²	2,360	169	399	8
Vilas	50	156	8	71	40	175	7	71
Walworth	1,030	240	247	34	1,060	228	242	32 ²
Washburn	390	274	107	59	380	245	93	59
Washington	1,040	156	162	48	1,030	153	158	47 ²
Waukesha	880	160	141	52	870	140	122	55
Waupaca	1,410	199	280	28 ²	1,360	194	264	29
Wausara	710	262	186	42 ²	720	256	184	43
Winnebago	1,030	190	196	41	960	194	186	41 ²
Wood	1,220	202	246	35	1,190	203	242	32 ²
STATE ³	79,000	222	17,500		79,000	213	16,800	

¹Menominee County does not report separately.

²Tied.

³State totals as recorded by source document.

Sources: Wisconsin Agricultural Statistics Service, *Wisconsin Agricultural Statistics 1992*; departmental data, 1997.

**NUMBER AND ACREAGE OF FARMS
By State, 1991 and 1996**

State	Number of Farms ¹		Farm Acreage (in thousands)	
	1991	1996 ²	1991	1996 ²
Alabama	46,000	45,000	9,900	9,800
Alaska	560	510	970	920
Arizona	7,600	7,500	35,800	35,400
Arkansas	46,000	43,000	15,500	15,000
California	83,000	82,000	30,500	30,000
Colorado	26,000	24,500	32,800	32,500
Connecticut	3,900	3,800	420	380
Delaware	2,900	2,500	600	565
Florida	40,000	40,000	10,500	10,300
Georgia	46,000	43,000	12,100	11,800
Hawaii	4,700	4,600	1,630	1,590
Idaho	21,400	22,000	13,500	13,500
ILLINOIS	82,000	76,000	28,300	28,100
Indiana	65,000	60,000	16,000	15,900
IOWA	103,000	98,000	33,500	33,200
Kansas	69,000	66,000	47,900	47,800
Kentucky	91,000	88,000	14,100	14,000
Louisiana	30,000	27,000	8,800	8,700
Maine	7,100	7,400	1,420	1,340
Maryland	15,400	13,700	2,250	2,100
Massachusetts	6,400	6,200	630	570
MICHIGAN	54,000	53,000	10,800	10,600
MINNESOTA	88,000	87,000	30,000	29,800
Mississippi	40,000	44,000	12,800	12,600
Missouri	107,000	104,000	30,400	30,000
Montana	24,700	22,000	60,300	59,700
Nebraska	56,000	56,000	47,100	47,000
Nevada	2,500	2,500	8,900	8,800
New Hampshire	2,700	2,400	440	430
New Jersey	8,500	9,200	880	840
New Mexico	13,500	13,500	44,300	43,700
New York	38,000	36,000	8,300	7,700
North Carolina	60,000	58,000	9,600	9,200
North Dakota	33,000	31,000	40,400	40,300
Ohio	80,000	72,000	15,500	15,100
Oklahoma	70,000	72,000	33,000	34,000
Oregon	37,000	38,500	17,800	17,500
Pennsylvania	53,000	50,000	8,100	7,700
Rhode Island	700	700	66	63
South Carolina	24,500	21,500	5,200	5,000
South Dakota	35,000	32,500	44,200	44,000
Tennessee	85,000	80,000	12,100	11,800
Texas	197,000	205,000	131,000	127,000
Utah	13,300	13,400	11,300	11,000
Vermont	6,400	6,000	1,430	1,350
Virginia	45,000	48,000	8,800	8,600
Washington	37,000	36,000	16,000	15,700
West Virginia	20,000	20,000	3,700	3,700
WISCONSIN	79,000	79,000	17,500	16,800
Wyoming	9,000	9,100	34,700	34,600
UNITED STATES	2,116,760	2,063,010	981,736	968,048

¹A farm is an establishment that sold or would normally have sold \$1,000 or more of agricultural products during the preceding year.

²Preliminary data.

Source: U.S. Department of Agriculture, departmental data.

WISCONSIN FARM OPERATORS By County, 1992

County	Total Farms	Tenure of Operator			Type of Organization				
		Full Owners	Part Owners	Tenants	Individual or Family	Partnership	Corporation		
							Family	Other	Other*
Adams	340	193	129	18	289	32	16	3	0
Ashland	198	118	76	4	177	15	4	0	2
Barron	1,474	768	586	120	1,338	84	47	0	5
Bayfield	360	209	136	15	315	32	9	0	4
Brown	1,101	543	460	98	973	105	19	1	3
Buffalo	982	633	273	76	830	119	27	1	5
Burnett	369	214	134	21	338	25	4	1	1
Calumet	796	409	329	58	672	76	4	0	1
Chippewa	1,571	929	529	113	1,395	131	41	2	2
Clark	2,010	1,178	702	130	1,830	130	40	5	5
Columbia	1,443	826	449	168	1,221	169	45	3	5
Crawford	978	614	280	84	833	108	31	2	4
Dane	2,639	1,440	842	357	2,144	373	96	13	13
Dodge	2,004	1,119	674	211	1,669	223	95	7	10
Door	760	457	276	27	678	59	14	5	4
Douglas	260	163	94	3	234	25	1	0	0
Dunn	1,383	848	449	86	1,207	118	50	1	7
Eau Claire	886	565	264	57	830	41	14	1	0
Florence	78	37	37	4	70	8	0	0	0
Fond du Lac	1,552	798	601	153	1,280	213	50	3	6
Forest	115	78	34	3	101	10	4	0	0
Grant	2,340	1,452	609	279	1,871	400	56	1	12
Green	1,271	743	355	173	1,003	247	17	1	3
Green Lake	705	401	227	77	587	89	24	3	2
Iowa	1,328	810	361	157	1,073	214	28	4	9
Iron	55	34	18	3	52	1	1	1	0
Jackson	720	405	261	54	640	41	36	2	1
Jefferson	1,280	747	415	118	1,116	117	39	6	2
Juneau	675	399	239	37	588	72	9	4	2
Kenosha	420	224	148	48	343	52	24	0	1
Kewaunee	893	458	378	57	803	75	11	1	3
La Crosse	789	482	244	63	668	110	5	1	5
Lafayette	1,235	693	362	180	988	215	23	2	7
Langlade	418	217	168	33	332	39	43	3	1
Lincoln	399	222	154	23	361	28	9	1	0
Manitowoc	1,318	659	569	90	1,188	96	29	1	4
Marathon	2,804	1,544	981	279	2,427	247	119	7	4
Marinette	634	349	256	29	556	57	19	1	1
Marquette	444	280	138	26	373	54	14	2	1
Menominee	1	1	0	0	1	0	0	0	0
Milwaukee	97	49	31	17	77	4	14	1	1
Monroe	1,549	1,008	424	117	1,325	160	41	14	9
Oconto	931	514	367	50	843	57	28	1	2
Oneida	99	76	16	7	72	6	15	2	4
Outagamie	1,404	754	555	95	1,205	130	64	3	2
Ozaukee	448	232	166	50	384	35	28	1	0
Pepin	419	242	143	34	364	41	10	0	4
Pierce	1,214	711	421	82	1,044	94	67	4	5
Polk	1,324	773	495	56	1,210	86	22	3	3
Portage	980	561	359	60	825	100	49	3	3
Price	385	217	157	11	346	29	7	2	1
Racine	607	296	230	81	486	83	37	1	0
Richland	1,094	646	358	90	925	138	20	5	6
Rock	1,398	776	464	158	1,144	157	83	6	8
Rusk	644	346	249	49	588	31	22	1	2
St. Croix	1,391	834	462	95	1,193	127	59	5	7
Sauk	1,383	808	450	125	1,175	137	61	8	2
Sawyer	170	100	63	7	134	22	12	1	1
Shawano	1,437	767	593	77	1,283	107	41	5	1
Sheboygan	1,071	523	450	98	928	101	36	2	4
Taylor	931	521	374	36	847	52	26	4	2
Trempealeau	1,424	931	386	107	1,210	169	38	2	5
Vernon	2,061	1,276	587	198	1,824	217	12	4	4
Vilas	37	26	6	5	31	1	5	0	0
Walworth	868	424	313	131	674	101	83	5	5
Washburn	324	191	115	18	282	25	15	1	1
Washington	849	437	317	95	715	92	41	0	1
Waukesha	691	399	215	77	567	73	44	6	1
Waupaca	1,190	664	443	83	1,039	102	43	1	5
Waushara	628	367	220	41	524	62	35	4	3
Winnebago	854	452	323	79	718	83	49	3	1
Wood	1,029	593	373	63	922	58	45	3	1
STATE	67,959	38,773	23,362	5,824	58,298	6,930	2,312	190	229

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

Source: U.S. Bureau of the Census, *1992 Census of Agriculture*, Vol. 1, Pt. 49, March 1994.

**WISCONSIN AGRICULTURAL LAND SALES
By County, 1993 and 1994**

County	Number of Transactions		Land Continuing in Agricultural Use		Agricultural Land Diverted to Other Uses		Total Sales	
	1993	1994	1993	1994	Average Dollars Per Acre		1993	1994
					1993	1994		
Adams	64	34	\$753	\$853	\$767	\$853	\$755	\$853
Ashland	52	27	356	501	528	645	405	544
Barron	204	123	547	691	633	508	570	665
Bayfield	60	51	241	332	249	307	244	325
Brown	102	43	1,089	1,136	2,649	2,845	1,823	1,597
Buffalo	100	44	630	699	845	725	655	706
Burnett	64	60	333	402	512	384	402	399
Calumet	55	53	981	1,022	1,211	1,910	1,011	1,091
Chippewa	145	90	545	646	539	547	544	632
Clark	263	161	608	637	599	460	607	617
Columbia	163	78	1,120	1,117	1,523	1,475	1,194	1,193
Crawford	106	64	661	680	815	770	697	709
Dane	214	87	1,520	1,836	2,876	3,628	1,873	2,303
Dodge	135	76	1,195	1,221	1,911	1,440	1,363	1,275
Door	84	49	838	879	860	1,203	844	960
Douglas	45	35	262	380	383	202	286	306
Dunn	147	71	716	524	828	774	735	598
Eau Claire	119	64	737	858	1,138	894	802	866
Florence	32	30	774	497	601	852	680	582
Fond du Lac	99	78	1,035	1,134	1,438	1,358	1,144	1,169
Forest	42	22	732	731	254	232	606	575
Grant	191	86	764	876	912	1,130	776	908
Green	119	79	872	1,011	1,165	1,281	900	1,056
Green Lake	47	31	1,081	1,106	1,389	902	1,131	1,073
Iowa	152	89	869	864	923	1,181	889	915
Iron	13	9	384	140	200	127	376	137
Jackson	102	64	742	627	564	735	726	639
Jefferson	113	75	1,252	1,680	1,759	2,486	1,493	1,788
Juneau	83	50	648	742	874	840	696	772
Kenosha	28	14	2,582	2,720	5,725	4,989	3,466	3,046
Kewaunee	65	38	759	960	1,238	1,057	873	971
La Crosse	66	37	1,023	1,125	1,986	996	1,184	1,113
Lafayette	109	74	911	952	1,044	1,083	921	961
Langlade	65	51	694	855	2,665	723	771	849
Lincoln	77	62	491	910	551	593	515	820
Manitowoc	125	79	991	1,042	1,188	1,980	1,031	1,141
Marathon	252	162	717	667	496	657	685	665
Marinette	135	98	651	698	697	557	663	649
Marquette	98	47	766	800	633	711	726	770
Menominee*	—	—	—	—	—	—	—	—
Milwaukee	7	1	2,070	NA	8,372	4,560	7,658	4,560
Monroe	152	105	979	1,021	992	1,174	980	1,034
Oconto	142	80	647	661	653	809	648	708
Oneida	17	12	271	393	315	834	296	472
Outagamie	95	47	1,089	1,317	2,663	2,146	1,488	1,599
Ozaukee	51	16	2,168	1,531	3,928	3,711	2,454	2,215
Pepin	40	29	625	616	829	903	633	654
Pierce	107	43	676	812	962	1,143	800	940
Polk	174	102	579	629	851	926	668	739
Portage	112	65	960	775	1,055	982	976	805
Price	78	46	422	564	618	559	500	561
Racine	53	22	1,954	1,845	2,505	2,791	2,101	2,120
Richland	138	62	804	712	758	626	792	681
Rock	115	66	1,168	1,196	1,832	2,391	1,357	1,436
Rusk	100	58	352	388	686	539	412	415
St. Croix	158	75	713	776	1,288	1,256	891	942
Sauk	192	50	1,077	1,026	1,428	1,413	1,164	1,197
Sawyer	60	38	372	1,069	598	617	496	1,025
Shawano*	190	119	798	859	765	999	794	899
Sheboygan	111	67	942	1,073	1,742	1,756	1,246	1,217
Taylor	125	82	494	520	603	310	499	494
Trempealeau	124	73	696	687	821	958	704	719
Vernon	186	126	812	953	869	833	817	928
Vilas	15	9	420	1,401	4,275	780	917	1,119
Walworth	81	53	1,644	1,843	2,601	2,661	1,876	1,953
Washburn	69	23	393	239	500	519	427	414
Washington	70	30	2,170	2,463	4,706	5,005	2,872	3,344
Waukesha	52	11	2,403	3,060	4,299	5,483	3,301	4,393
Waupaca	176	64	909	920	912	1,090	909	976
Wausara	153	75	840	1,197	794	852	827	1,136
Winnebago	58	32	1,116	1,209	2,683	2,530	1,583	1,506
Wood	126	68	728	748	665	608	711	708
STATE	7,462	4,233	\$864	\$949	\$1,357	\$1,336	\$969	\$1,033

NA – Not applicable.

*Menominee County farms included in Shawano County statistics.

Source: Wisconsin Agricultural Statistics Service, *Wisconsin 1996 Agricultural Statistics*, June 1996.

**FARM ASSETS AND DEBTS
BY STATE, 1995**

State	Number of Farms ¹	Total Farm Assets	Total Farm Debt (in thousands)	Equity	Debt as Percentage of Assets
Alabama	47,000	\$13,970,219	\$1,553,166	\$12,417,053	11.1%
Alaska	520	577,659	11,803	565,856	2.0
Arizona	7,400	14,513,063	1,208,648	13,304,415	8.3
Arkansas	44,000	17,496,163	3,609,476	13,886,687	20.6
California	80,000	76,082,769	14,307,161	61,775,608	18.8
Colorado	25,000	20,455,143	3,281,121	17,174,022	16.0
Connecticut	3,800	2,402,724	199,118	2,203,606	8.3
Delaware	2,500	1,688,788	313,150	1,375,638	18.5
Florida	39,000	25,976,978	3,945,496	22,031,482	15.2
Georgia	45,000	17,694,413	3,142,581	14,551,832	17.8
Hawaii	4,800	4,516,409	202,629	4,313,780	4.5
Idaho	21,500	14,187,168	2,598,883	11,588,285	18.3
ILLINOIS	77,000	64,464,136	8,078,824	56,385,312	12.5
Indiana	63,000	31,816,519	4,743,961	27,072,558	14.9
IOWA	100,000	59,313,242	10,932,909	48,380,333	18.4
Kansas	66,000	31,988,385	6,017,308	25,971,077	18.8
Kentucky	89,000	20,944,934	2,860,511	18,084,423	13.7
Louisiana	27,000	9,223,825	1,609,004	7,614,821	17.4
Maine	7,600	2,061,435	336,989	1,724,446	16.3
Maryland	14,300	7,967,378	963,576	7,003,802	12.1
Massachusetts	5,800	3,124,046	238,238	2,885,808	7.6
MICHIGAN	54,000	17,838,384	2,712,163	15,126,221	15.2
MINNESOTA	87,000	37,704,587	7,690,670	30,013,917	20.4
Mississippi	40,000	13,091,210	2,495,878	10,595,332	19.1
Missouri	106,000	32,615,580	5,198,826	27,416,754	15.9
Montana	22,000	19,907,133	2,564,810	17,342,323	12.9
Nebraska	56,000	37,376,402	7,696,833	29,679,569	20.6
Nevada	2,500	2,978,441	235,432	2,743,009	7.9
New Hampshire	2,300	1,053,400	74,564	978,836	7.1
New Jersey	9,000	6,608,023	416,796	6,191,227	6.3
New Mexico	13,500	12,380,126	1,180,852	11,199,274	9.5
New York	36,000	12,512,637	2,171,355	10,341,282	17.4
North Carolina	58,000	20,064,789	3,273,490	16,791,299	16.3
North Dakota	32,000	21,240,074	3,718,864	17,521,210	17.5
Ohio	74,000	31,749,036	3,431,415	28,317,621	10.8
Oklahoma	71,000	21,497,333	3,844,661	17,652,672	17.9
Oregon	38,500	16,861,437	2,181,643	14,679,794	12.9
Pennsylvania	50,000	20,906,157	2,485,996	18,420,161	11.9
Rhode Island	700	425,886	60,945	364,941	14.3
South Carolina	22,000	7,449,031	842,129	6,606,902	11.3
South Dakota	33,000	19,152,413	3,711,445	15,440,968	19.4
Tennessee	82,000	19,077,572	2,070,470	17,007,102	10.9
Texas	202,000	80,433,882	10,148,522	70,285,360	12.6
Utah	13,400	7,894,055	688,266	7,205,789	8.7
Vermont	6,000	2,447,440	347,202	2,100,238	14.2
Virginia	47,000	17,301,691	1,835,792	15,465,899	10.6
Washington	36,000	19,141,140	3,051,829	16,089,311	15.9
West Virginia	20,000	3,570,283	389,515	3,180,768	10.9
WISCONSIN	80,000	26,159,858	5,176,444	20,983,414	19.8
Wyoming	9,200	8,078,406	917,787	7,160,619	11.4
UNITED STATES ²	2,073,320	\$977,986,158	\$150,769,146	\$827,217,012	15.4%

¹A farm is an establishment that sells, or would normally sell, \$1,000 or more of agricultural products during the year.

²Detail does not add to total due to rounding of the total.

Source: U.S. Department of Agriculture, Economic Research Service, departmental data, March 1997.