

AGRICULTURE

Wisconsin's comparative agricultural production, 2023

Commodity	Unit (1,000)	United States		Wisconsin		
		Production	Leading state	Production	% of U.S.	U.S. rank
All commodities	Dol	520,853,800	California	15,462,500	3.0	11
Livestock and livestock products	Dol	249,593,448	Texas	9,960,428	4.0	7
Crops	Dol	271,260,353	California	5,502,072	2.0	17
Dairy						
Milk production.	Lbs	226,364,000	California	32,123,000	14.2	2
Cheese, total (excluding cottage cheese)	Lbs	14,210,991	Wisconsin	3,514,843	24.7	1
American	Lbs	5,844,503	Wisconsin	1,100,730	18.8	1
Cheddar	Lbs	4,091,417	Wisconsin	730,128	17.8	1
Hispanic	Lbs	423,460	California	130,030	30.7	2
Italian	Lbs	5,854,470	Wisconsin	1,674,241	28.6	1
Mozzarella	Lbs	4,606,262	California	1,078,715	23.4	2
Dry whey, human food	Lbs	885,757	Wisconsin	254,489	28.7	1
Livestock and poultry						
Cattle and calves, all ¹	Head	87,157	Texas	3,200	3.7	9
Milk cows ¹	Head	9,357	California	1,270	13.6	2
Hogs and pigs, all ²	Head	75,461	Iowa	365	0.5	18
Sheep ¹	Head	5,030	Texas	78	1.6	21
Milk goats ¹	Head	415	Wisconsin	74	17.8	1
Chickens ²	Head	522,578	Iowa	9,810	1.9	14
Broilers	Head	9,155,000	Georgia	59,500	0.6	20
Eggs	Eggs	109,526,000	Iowa	2,399,000	2.2	13
Mink.	Pelts	974	Wisconsin	514	52.8	1
Honey	Lbs	138,571	North Dakota	2,790	2.0	11
Crops						
Corn for grain	Bu	15,341,595	Iowa	552,640	3.6	10
Corn for silage	Tons	129,994	Wisconsin	16,380	12.6	1
Soybeans	Bu	4,164,677	Illinois	105,060	2.5	12
Barley	Bu	185,036	Idaho	126	0.1	23
Oats	Bu	57,045	North Dakota	4,575	8.0	5
Wheat, winter	Bu	1,247,748	Kansas	17,480	1.4	19
Forage (dry equivalent), all.	Tons	73,575	Texas	5,074	6.9	7
Hay (dry only), all	Tons	118,769	Texas	2,235	1.9	24
Potatoes, all	Cwt	440,750	Idaho	29,363	6.7	3
Cranberries	Bbl	8,110	Wisconsin	5,010	61.8	1
Maple syrup	Gals	4,843	Vermont	457	9.4	4
Cabbage, all	Cwt	21,232	California	2,398	11.3	3
Cucumbers, all	Cwt	14,256	Florida	1,001	7.0	6
Green peas, all	Cwt	5,231	Minnesota	1,391	26.6	3
Snap beans, all	Cwt	14,148	Wisconsin	6,747	47.7	1
Sweet corn, all.	Cwt	62,364	Washington	10,725	17.2	3

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

Bbl—Barrels; Bu—Bushels; Cwt—Hundredweight; Dol—Dollars; Gals—Gallons; Lbs—Pounds.

1. January 1, 2024 inventory. 2. December 1, 2023.

Sources: U.S. Department of Agriculture, National Agriculture Statistics Service, "2024 Wisconsin Agricultural Statistics" and U.S. Department of Agriculture, Economic Research Service, "Annual cash receipts by commodity, U.S. and States 2008–2024F" at <https://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics/data-files-us-and-state-level-farm-income-and-wealth-statistics>.

Wisconsin's net farm income

	2019	2020	2021	2022	2023
Value of agricultural sector production¹					
(\$1,000)	12,351,846	12,728,225	14,455,277	18,050,967	16,764,488
Value of crop production.	2,945,561	3,618,546	4,829,366	5,634,935	5,283,937
Value of animals and products production	7,888,687	7,816,005	8,300,429	10,898,985	9,785,482
Farm-related income	1,517,598	1,293,674	1,325,482	1,517,047	1,695,069
Less: Intermediate product expenses ²	6,963,701	7,166,392	7,740,640	9,838,423	9,565,219
Less: Contract labor expenses	48,193	35,359	7,425	8,347	72,355
Less: Property taxes	380,000	425,000	460,000	490,000	440,000
Less: Motor vehicle registration and					
licensing fees	14,997	17,011	19,562	17,372	16,806
Plus: Direct government payments.	501,461	1,570,996	822,642	223,286	407,918
Equals: Gross value added	5,446,416	6,655,458	7,050,292	7,920,112	7,078,026
Less: Capital consumption (depreciation) . .	975,605	994,166	900,394	1,174,014	1,167,123
Equals: Net value added³	4,470,811	5,661,293	6,149,898	6,746,097	5,910,902
Less: Payments to stakeholders ⁴	2,168,527	1,936,962	2,009,663	2,314,569	2,418,435
Equals: Net farm income⁵	2,302,284	3,724,331	4,140,235	4,431,529	3,492,467
Number of farms	64,000	62,900	61,200	58,500	58,500
Average net farm income per farm (\$). . . .	35,973	59,210	67,651	75,753	59,700

Note: Prior years' numbers have been revised to reflect updated source data.

1. Value of agricultural sector output is the gross value of the commodities and services produced within a year. 2. Includes purchases of feed, livestock, poultry, and seed; outlays for fertilizers and lime, pesticides, fuel and electricity; capital repair and maintenance; and marketing, storage, transportation, and other expenses. 3. Net 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. 4. Includes compensation for hired labor, net rent paid to landlords, and interest payments. 5. Net farm income is the farm operators' share of income from the sector's production activities.

Sources: U.S. Department of Agriculture, Economic Research Service, "Value added by U.S. agriculture (includes net farm income)" at <https://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics/data-files-us-and-state-level-farm-income-and-wealth-statistics> [December 2024]; U.S. Department of Agriculture, National Agriculture Statistics Service, "2024 Wisconsin Agricultural Statistics" at https://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Annual_Statistical_Bulletin [September 2024].

Wisconsin's agricultural cash receipts

Commodity	2020 (\$1,000)	2021 (\$1,000)	2022 (\$1,000)	2023 (\$1,000)
All commodities	11,427,366	12,889,663	16,711,164	15,462,500
Animals and products	7,840,348	8,237,289	11,002,968	9,960,428
Meat animals	1,691,866	1,867,721	2,467,249	3,068,427
Cattle and calves	1,553,185	1,680,194	2,271,000	2,889,854
Hogs	138,681	187,527	196,249	178,573
Dairy products, milk	5,763,366	5,913,916	7,781,718	6,151,489
Poultry and eggs	256,514	301,259	574,372	558,744
Broilers	80,729	118,955	194,140	169,694
Farm chickens	106	78	397	315
Chicken eggs	132,165	129,357	314,631	329,617
Miscellaneous animals and products.	128,602	154,393	179,628	181,768
Honey	6,998	6,100	9,386	8,426
Trout	1,424	1,694	1,778	1,452
Mink pelts	14,260	19,364	15,602	17,480
Wool	155	160	120	126
Crops	3,587,018	4,652,373	5,708,197	5,505,072
Food grains	44,339	89,191	121,284	109,654
Wheat	39,819	84,242	114,473	103,791
Feed crops	133,957	2,182,367	2,603,370	265,022

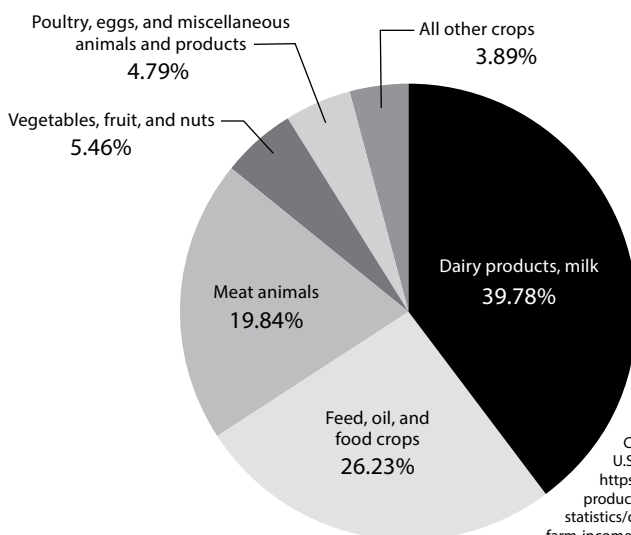
Wisconsin's agricultural cash receipts, continued

Commodity	2020 (\$1,000)	2021 (\$1,000)	2022 (\$1,000)	2023 (\$1,000)
Barley	816	671	369	349
Corn	1,204,139	2,058,133	2,499,986	2,380,540
Hay	117,760	113,554	90,114	73,446
Oats	11,243	10,010	12,900	10,688
Oil crops	1,024,064	1,129,094	1,542,145	1,481,389
Soybeans	1,024,064	1,129,094	1,542,145	1,481,389
Vegetables and melons	476,370	519,874	600,534	655,675
Potatoes	312,415	344,285	369,106	394,516
Beans, snap	35,291	52,274	63,881	65,921
Cabbage	30,153	18,091	24,023	25,318
Carrots	8,483	8,054	9,051	16,380
Corn, sweet	49,507	52,967	69,044	84,155
Cucumbers	21,402	28,361	31,744	33,784
Pumpkins	4,425	6,994	13,958	8,998
Peas, green	14,694	18,848	19,727	26,603
Fruits and nuts	178,743	162,157	187,769	189,090
Cherries, tart	4,846	6,510	2,529	1,820
Cranberries	173,897	155,647	185,240	187,270
All other crops	529,545	569,690	653,095	601,242
Maple products	11,844	16,219	19,185	14,487

Notes: 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 year's numbers have been revised to reflect updated source data.

Source: U.S. Department of Agriculture, Economic Research Service, "Annual Cash Receipts by Commodity, U.S. and States, 2015–2024F" at <https://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics/data-files-us-and-state-level-farm-income-and-wealth-statistics>.

Wisconsin's agricultural cash receipts, 2023



Source: U.S. Department of Agriculture, Economic Research Service, "Annual Cash Receipts by Commodity, U.S. and States, 2015–2024F" at <https://www.ers.usda.gov/data-products/farm-income-and-wealth-statistics/data-files-us-and-state-level-farm-income-and-wealth-statistics>.

Number, size, and value of farms in Wisconsin

	Number of farms	Farm land		Value of land and buildings		
		(1,000 acres)	Avg. farm size (acres)	Total (mil. dol.)	Avg. per farm (\$)	Avg. per acre (\$)
1935	200,000	23,500	117	1,246	6,228	53
1940	187,000	22,900	123	1,191	6,368	52
1945	178,000	23,600	133	1,440	8,088	61
1950	174,000	23,600	136	2,100	12,071	89
1955	155,000	23,200	150	2,343	15,117	101
1960	138,000	22,200	161	2,953	21,396	133
1965	124,000	21,400	173	3,317	26,750	155
1970	110,000	20,100	183	4,663	42,393	232
1975	100,000	19,300	193	8,376	83,762	434
1980	93,000	18,600	200	18,674	200,800	1,004
1985	83,000	17,900	216	16,898	203,586	944
1990	80,000	17,600	220	14,098	176,220	801
1995	80,000	16,800	210	17,472	218,400	1,040
2000	77,500	16,000	206	27,200	350,968	1,700
2005	76,500	15,400	201	43,890	573,725	2,850
2010	73,200	14,700	201	53,655	732,992	3,650
2015	66,600	14,400	216	65,520	983,784	4,550
2016	65,700	14,400	219	65,088	990,685	4,520
2017	64,800	14,300	221	69,641	1,074,707	4,870
2018	64,800	14,300	221	70,070	1,081,327	4,900
2019	64,000	14,200	222	70,785	1,090,678	4,950
2020	62,900	14,200	226	68,444	1,088,140	4,820
2021	61,200	14,000	229	72,100	1,178,105	5,150
2022	58,500	13,800	236	77,832	1,330,462	5,640
2023	58,500	13,800	236	84,456	1,443,692	6,120

Notes: "Farm" is currently 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. Prior years' numbers have been revised to reflect updated source data.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, "2024 Wisconsin Agricultural Statistics" and prior editions at https://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Annual_Statistical_Bulletin [September 2024].

Wisconsin nonirrigated cropland cash rents

County	2019 (\$/acre)	2024 (\$/acre)	% change	County	2019 (\$/acre)	2024 (\$/acre)	% change
Adams	82.0	78.0	-4.9	Eau Claire	87.5	116.0	32.6
Ashland	D	36.5	D	Florence	D	20.0	D
Barron	88.0	98.0	11.4	Fond du Lac	154.0	185.0	20.1
Bayfield	17.5	21.0	20.0	Forest	D	23.0	D
Brown	D	D	D	Grant	204.0	244.0	19.6
Buffalo	114.0	145.0	27.2	Green	201.0	197.0	-2.0
Burnett	60.0	59.0	-1.7	Green Lake	158.0	181.0	14.6
Calumet	155.0	188.0	21.3	Iowa	174.0	183.0	5.2
Chippewa	105.0	129.0	22.9	Iron	D	D	D
Clark	115.0	124.0	7.8	Jackson	118.0	156.0	32.2
Columbia	195.0	190.0	-2.6	Jefferson	169.0	174.0	3.0
Crawford	125.0	131.0	4.8	Juneau	89.5	106.0	18.4
Dane	174.0	221.0	27.0	Kenosha	153.0	173.0	13.1
Dodge	189.0	D	D	Kewaunee	174.0	210.0	20.7
Door	84.0	113.0	34.5	La Crosse	148.0	157.0	6.1
Douglas	33.0	14.0	-57.6	Lafayette	215.0	261.0	21.4
Dunn	102.0	131.0	28.4	Langlade	81.0	108.0	33.3

Wisconsin nonirrigated cropland cash rents, continued

County	2019	2024	% change	County	2019	2024	% change
	(\$/acre)	(\$/acre)			(\$/acre)	(\$/acre)	
Lincoln	57.5	62.5	8.7	Rusk	65.5	88.5	35.1
Manitowoc	D	194.0	D	St. Croix	115.0	147.0	27.8
Marathon	93.0	102.0	9.7	Sauk	140.0	150.0	7.1
Marinette	96.0	131.0	36.5	Sawyer	50.0	62.5	25.0
Marquette	79.0	88.0	11.4	Shawano	107.0	120.0	12.1
Menominee	D	D	D	Sheboygan	121.0	132.0	9.1
Milwaukee	D	94.0	D	Taylor	76.0	93.5	23.0
Monroe	101.0	141.0	39.6	Trempealeau	111.0	137.0	23.4
Oconto	113.0	144.0	27.4	Vernon	142.0	145.0	2.1
Oneida	D	42.0	D	Vilas	D	D	D
Outagamie	145.0	162.0	11.7	Walworth	185.0	D	D
Ozaukee	D	118.0	D	Washburn	49.5	69.5	40.4
Pepin	139.0	151.0	8.6	Washington	112.0	138.0	23.2
Pierce	138.0	154.0	11.6	Waukesha	118.0	147.0	24.6
Polk	78.5	93.0	18.5	Waupaca	90.5	115.0	27.1
Portage	62.0	70.5	13.7	Waushara	55.0	70.0	27.3
Price	33.5	26.0	-22.4	Winnebago	90.0	111.0	23.3
Racine	128.0	152.0	18.8	Wood	90.0	78.0	-13.3
Richland	118.0	123.0	4.2	Total	137.0	158.0	15.3
Rock	217.0	196.0	-9.7				

D—Data withheld to avoid disclosing details of individual operators.

Source: U.S. Department of Agriculture, National Agriculture Statistics Service, "2024 Wisconsin Agricultural Statistics" and prior editions at https://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Annual_Statistical_Bulletin [September 2024].

Wisconsin agricultural land sales

County ¹	Land continuing in agricultural use				Agricultural land diverted to other uses			
	Transactions		Avg. cost per acre (\$)		Transactions		Avg. cost per acre (\$)	
	2022	2023	2022	2023	2022	2023	2022	2023
Adams	11	2	4,573	4,289	NA	NA	NA	NA
Ashland	3	3	1,698	1,620	1	NA	1,100	NA
Barron	21	19	4,280	5,897	3	NA	5,527	NA
Bayfield	5	3	1,951	1,423	NA	NA	NA	NA
Brown	15	10	9,782	12,122	NA	NA	NA	NA
Buffalo	10	18	6,132	6,316	NA	2	NA	6,601
Burnett	5	4	2,614	3,193	NA	NA	NA	NA
Calumet	8	4	9,835	10,160	NA	1	NA	8,000
Chippewa	18	20	5,168	5,398	1	2	3,586	6,924
Clark	18	23	4,141	6,348	1	NA	5,000	NA
Columbia	13	9	8,800	10,057	NA	NA	NA	NA
Crawford	8	6	8,932	6,164	1	2	6,200	6291
Dane	30	13	11,521	10,965	2	7	41,385	27,565
Dodge	30	18	10,092	10,576	1	1	7,353	40,476
Door	14	5	5,955	5,217	NA	1	NA	18,750
Douglas	4	3	1,297	1,780	NA	1	NA	3451
Dunn	16	31	4,625	5,169	NA	NA	NA	NA
Eau Claire	14	9	6,651	6,008	NA	NA	NA	NA
Florence	3	NA	1,441	NA	NA	NA	NA	NA
Fond du Lac	24	22	8,423	8,451	2	2	8,954	17,021
Grant	41	21	8,388	10,595	NA	NA	NA	NA
Green	23	16	7,061	8,917	NA	NA	NA	NA
Green Lake	7	3	12,228	10,037	NA	NA	NA	NA

Wisconsin agricultural land sales, continued

County ¹	Land continuing in agricultural use				Agricultural land diverted to other uses			
	Transactions		Avg. cost per acre (\$)		Transactions		Avg. cost per acre (\$)	
	2022	2023	2022	2023	2022	2023	2022	2023
Iowa	19	12	7,725	9,760	NA	NA	NA	NA
Jackson	8	16	4,802	4,373	NA	1	NA	3,687
Jefferson	10	9	9,274	9,758	1	NA	9,500	NA
Juneau	10	14	3,755	4,830	NA	NA	NA	NA
Kenosha	6	5	10,198	11,834	5	NA	25,843	NA
Kewaunee	7	8	7,175	9,232	NA	NA	NA	NA
La Crosse	4	7	3,785	6,710	NA	2	NA	5,900
Lafayette	13	13	10,754	13,103	1	NA	14,250	NA
Langlade	14	8	3,194	3,435	NA	NA	NA	NA
Lincoln	3	NA	2,823	NA	1	NA	6,200	NA
Manitowoc	37	18	7,888	8,548	NA	NA	NA	NA
Marathon	34	45	5,359	5,715	2	NA	11,957	NA
Marinette	4	4	5,885	3,952	NA	NA	NA	NA
Marquette	8	4	4,573	7,170	NA	NA	NA	NA
Milwaukee	3	2	25,000	17,733	2	NA	57,643	NA
Monroe	18	11	5,627	5,549	NA	1	NA	5,040
Oconto	5	6	4,330	7,150	NA	NA	NA	NA
Oneida	2	1	1,571	1,164	NA	NA	NA	NA
Outagamie	23	9	9,197	8,919	1	NA	8,700	NA
Ozaukee	9	6	7,603	7,500	5	NA	15,495	NA
Pepin	1	2	7,220	5,828	NA	NA	NA	NA
Pierce	14	13	6,847	6,208	NA	NA	NA	NA
Polk	13	27	4,556	4,827	NA	1	NA	22,285
Portage	8	8	3,883	5,800	NA	1	NA	10,600
Price	3	4	1,975	1,749	NA	NA	NA	NA
Racine	6	4	10,310	11,496	9	3	64,157	16,693
Richland	22	12	5,273	5,805	NA	NA	NA	NA
Rock	20	28	9,523	10,778	3	3	16,455	32,393
Rusk	9	4	2,345	2,916	NA	NA	NA	NA
St. Croix	24	17	6,807	9,974	NA	NA	NA	NA
Sauk	17	19	7,440	7,970	NA	1	NA	9,700
Sawyer	NA	2	NA	1,708	NA	NA	NA	NA
Shawano	18	15	7,431	7,535	1	NA	NA	NA
Sheboygan	16	14	7,247	9,347	1	NA	4,000	NA
Taylor	14	11	3,291	3,437	NA	1	NA	3,400
Trempealeau	10	11	5,853	4,769	NA	3	NA	6,275
Vernon	6	11	10,310	6,503	NA	NA	NA	NA
Vilas	NA	NA	NA	NA	1	NA	2,200	NA
Walworth	22	22	10,153	11,697	6	NA	19,701	NA
Washburn	5	1	3,909	2,727	NA	1	NA	3,883
Washington	21	14	9,078	11,753	4	6	18,731	15,947
Waukesha	5	NA	13,406	NA	2	2	18,616	11,203
Waupaca	13	9	4,885	6,185	NA	NA	NA	NA
Waushara	6	2	6,137	4,451	NA	NA	NA	NA
Winnebago	11	13	6,967	8,791	NA	NA	NA	NA
Wood	11	12	3,683	4,298	NA	NA	NA	NA
Total	888	735	7,157	7,785	56	45	24,485	16,972

NA—Not available.

1. Forest, Iron, and Menominee Counties had no agricultural land sales in years shown.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, “2024 Wisconsin Agricultural Statistics” and prior versions at https://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Annual_Statistical_Bulletin [September 2024].

