

## Milk Production

Milk production in Wisconsin during January 2015 totaled 2.40 billion pounds, up 3 percent over the previous January. The average number of milk cows during January, at 1.28 million head, was 1,000 more than last month and 5,000 more than a year ago. Monthly production per cow averaged 1,880 pounds, up 55 pounds from a year ago. This is the highest January milk per cow and total milk production on record for Wisconsin.

Milk production in the 23 major States during January totaled 16.5 billion pounds, up 2.1 percent from January 2014. December revised production at 16.3 billion pounds, was up 3.4 percent from December 2013. The December revision represented an increase of 14 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,918 pounds for January, 17 pounds above January 2014. This is the highest production per cow for the month of January since the 23 State series began in 2003.

The number of milk cows on farms in the 23 major States was 8.62 million head, 103,000 head more than January 2014, and 8,000 head more than December 2014.

The annual production of milk for the United States during 2014 was 206 billion pounds, 2.4 percent above 2013. Revisions to 2013 production increased the annual total 13 million pounds. Revised 2014 production was up 52 million pounds from last month's publication.

Production per cow in the United States averaged 22,258 pounds for 2014, 442 pounds above 2013. The average annual rate of milk production per cow has increased 13.9 percent from 2005.

The average number of milk cows on farms in the United States during 2014 was 9.26 million head, up 0.4 percent from 2013. The average number of milk cows was revised up 2,000 head for 2014.

**Annual Milk Cows and Production, Major States and United States, 2012-2013**

State	Milk cows 1/		Rate per cow 2/		Production 2/		Production % change 2014/13
	2013	2014	2013	2014	2013	2014	
	Thousand head		Pounds		Million pounds		Percent
WI	1,271	1,271	21,693	21,869	27,572	27,795	+0.8
CA	1,780	1,780	23,178	23,785	41,256	42,337	+2.6
ID	573	575	23,440	24,127	13,431	13,873	+3.3
MI	380	390	24,116	24,638	9,164	9,609	+4.9
MN	464	460	19,694	19,841	9,138	9,127	-0.1
NM	323	323	24,944	25,093	8,057	8,105	+0.6
NY	610	615	22,070	22,330	13,463	13,733	+2.0
PA	533	530	19,797	20,157	10,552	10,683	+1.2
TX	437	463	21,991	22,268	9,610	10,310	+7.3
US	9,224	9,257	21,816	22,258	201,231	206,046	+2.4

1/Average number during year, excluding heifers not yet fresh. 2/Excludes milk sucked by calves.

## March 4, 2015 - Vol. 15, No. 5

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*This Farm Reporter contains the results from the following surveys. Thanks for your help!*

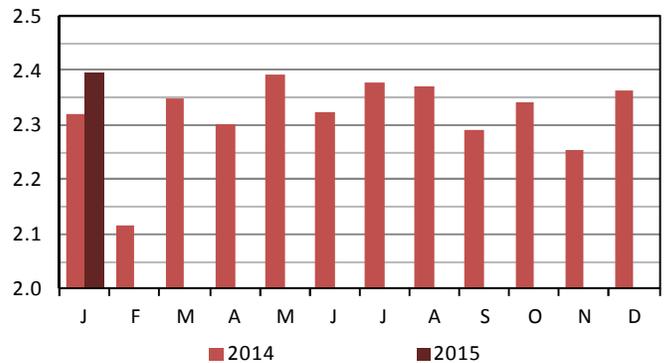
- Milk Production Report
- Prices Received Report
- Layer & Egg Report
- Monthly Dairy Products Report

### January Milk Production

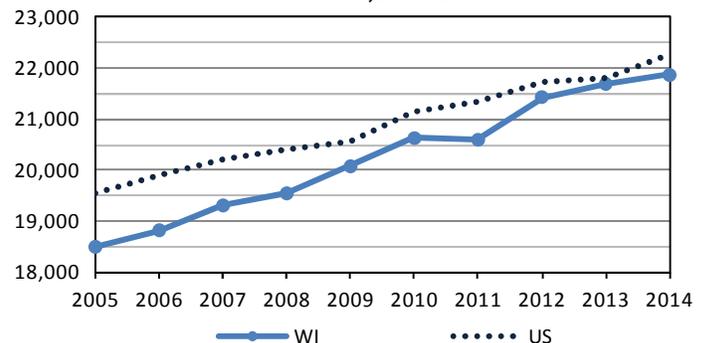
State	Milk cows 1/		Rate per cow 2/		Production 2/		Production % chnge
	2014	2015	2014	2015	2014	2015	
	Thousand head		Pounds		Million pounds		Percent
WI	1,270	1,275	1,825	1,880	2,318	2,397	+3.4
CA	1,781	1,779	2,035	1,985	3,624	3,531	-2.6
ID	566	580	2,005	1,985	1,135	1,151	+1.4
MI	381	403	2,045	2,120	779	854	+9.6
MN	460	460	1,690	1,740	777	800	+3.0
NM	323	323	2,110	2,070	682	669	-1.9
NY	615	616	1,845	1,910	1,135	1,177	+3.7
PA	531	530	1,700	1,755	903	930	+3.0
TX	445	470	1,925	1,905	857	895	+4.4
23-state total	8,516	8,619	1,901	1,918	16,186	16,527	+2.1

1/Includes dry cows. Excludes heifers not yet fresh. 2/Excludes milk sucked by calves.

**Monthly Milk Production, Wisconsin, 2014-2015**



**Milk Per Cow, Annual, Wisconsin and United States, 2005-2014**



## Farms and Land in Farms

The total number of farms in Wisconsin in 2014 was 69,000. This is down 800 farms from 2013. The largest decrease in number of farms came in the \$1,000-\$9,999 range with a decrease of 500 farms from 31,000 in 2013 to 30,500 in 2014.

Total land in farms in Wisconsin in 2014 was 14.5 million acres, a decrease of 100,000 acres from a year ago. Farms in the \$1,000-\$9,999 sales class showed a decrease of 100,000 acres from 2013.

Wisconsin's average farm size in 2014 was 210 acres, up one acre from a year ago. The average farm size for those in the \$1,000,000 and over economic sales class was 1,543 acres, an increase of 21 acres from 2013.

The number of farms in the United States for 2014 is estimated at 2.08 million, down 18 thousand farms from 2013. Total land in farms, at 913 million acres, decreased 1.03 million acres from 2013. The average farm size for 2014 is 438 acres, up 3 acres from the previous year.

Farm numbers and land in farms are differentiated by six economic sales classes. Farms and ranches are classified into these six sales classes by summing the sales of agricultural

products and government program payments. Sales class breaks occur at \$10,000, \$100,000, \$250,000, \$500,000, and \$1,000,000. Producers were asked during the 2014 mid-year surveys to report the value of sales based on production during the 2013 calendar year. Production or commodity price changes in 2013 resulted in the total value for virtually all live-stock and livestock products to increase while the value of most crops declined. The value of vegetable, fruit, and tobacco crops increased.

Farm numbers decreased by 18 thousand farms during 2014. The number of farms in Sales Class \$1,000-\$9,999 declined while all other sales classes increased slightly. Fifty-one percent of all farms have sales less than \$10,000. Eighty percent of all farms had sales less than \$100,000. Eight percent of all farms had sales of \$500,000 or more.

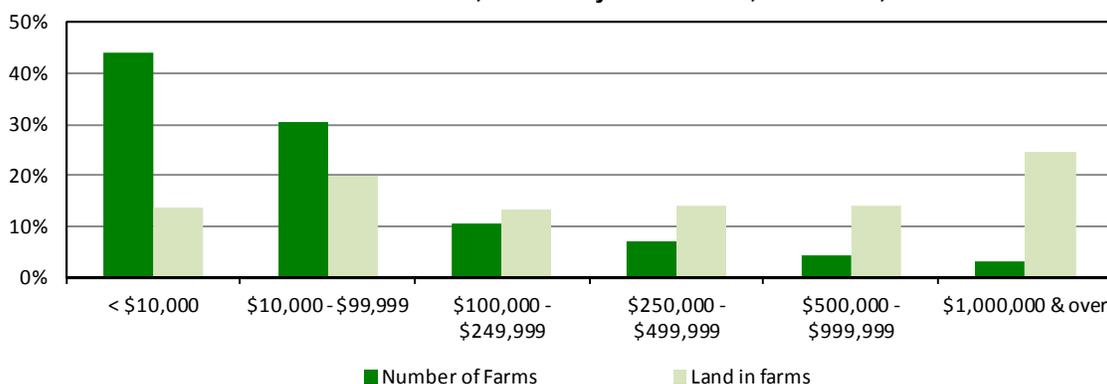
Land in farms, at 913 million acres, is down one million acres from 2013. The biggest changes for 2014 are that producers with sales below \$10,000 operated 4.3 million fewer acres while those in Sales Class \$500,000-\$999,999 operated 3.71 million more acres. The percentage of all farmland operated by farms in Sales Class \$500,000-\$999,999 is 17 percent, and for one million dollars or more is 24 percent.

**Farms and Land in Farms, by Sales Class - Wisconsin: 2010-2014 <sup>1</sup>**

	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000-\$999,999 <sup>1</sup>	\$1,000,000 & over <sup>2</sup>	Total
<b>Number of Farms</b>							
2010	35,300	20,900	7,700	5,100	4,200	(NA)	73,200
2011	32,700	21,000	7,700	5,000	4,800	(NA)	71,200
2012	31,000	21,300	7,500	5,000	5,000	(NA)	69,800
2013	31,000	21,200	7,500	5,000	2,800	2,300	69,800
2014	30,500	21,000	7,400	4,900	2,900	2,300	69,000
<b>Land in Farms, 1,000 acres</b>							
2010	2,300	3,100	2,300	2,500	4,500	(NA)	14,700
2011	2,200	3,000	2,180	2,120	5,100	(NA)	14,600
2012	2,100	2,900	2,000	2,100	5,500	(NA)	14,600
2013	2,100	2,900	2,000	2,100	2,000	3,500	14,600
2014	2,000	2,900	1,950	2,050	2,050	3,550	14,500
<b>Average Farm Size, acres</b>							
2010	65	148	299	490	1,071	(NA)	201
2011	67	143	283	424	1,063	(NA)	205
2012	68	136	267	420	1,100	(NA)	209
2013	68	137	267	420	714	1,522	209
2014	66	138	264	418	707	1,543	210

(NA) Not available. 1/ Farms and ranches are classified in "sales classes" by summing sales of agricultural products and government program payments. 2/ Beginning in 2013, the \$500,000-\$999,999 and \$1,000,000 and over categories are published separately. Prior to that, the information was combined in the \$500,000 and over category.

**Farms and Land in Farms, Percent by Sales Class, Wisconsin, 2014**



### Crop Values

The production of Wisconsin's **field and miscellaneous crops** was valued at \$3.74 billion in 2014, This was a 3 percent decrease from 2013.

The value of **corn** production totaled \$1.80 billion, down 7 percent from the previous year, even though production was up 10 percent. Wisconsin's corn price averaged \$3.70 per bushel, a decrease of \$0.68 from the last marketing year.

Up 3 percent from 2013, the value of **soybean** production was \$795 million. Average prices dropped \$2.70 from the previous year to \$10.10 per bushel.

Value of production increased in 2014 from 2013 for oats, alfalfa hay, forage, and potatoes. Winter wheat and other hay had a decrease in value of production from last year.

#### Crop Values Summary, Wisconsin and United States, 2013-2014

WISCONSIN	Market Year Average Price per Unit		Value of Production	
	2013	2014	2013	2014
	(Dollars)		(1,000 Dollars)	
Field and Misc. Crops <sup>1</sup>	(NA)	(NA)	3,846,681	3,739,238
Barley bu	6.49	4.75	5,088	3,572
Corn bu	4.38	3.70	1,924,353	1,795,092
Dry Edible Beans cwt	55.00	54.00	5,390	10,584
Forage, All <sup>2</sup> ton	(NA)	(NA)	1,377,766	1,459,169
Hay, All ton	192.00	145.00	722,680	732,198
Hay, Alfalfa ton	208.00	159.00	594,880	655,875
Hay, Other ton	142.00	103.00	127,800	76,323
Maple Syrup <sup>3</sup> gal	37.40	(NA)	9,911	(NA)
Mint Oil, Peppermint lb	24.60	(D)	4,207	(D)
Mint Oil, Spearmint lb	21.00	(D)	441	(D)
Oats bu	4.07	3.55	27,778	30,814
Potatoes, Fall cwt	10.40	10.10	270,816	273,609
Soybeans bu	12.80	10.10	773,760	795,476
Wheat, All bu	6.12	4.75	94,064	77,188
Wheat, Winter bu	6.12	4.75	94,064	77,188
<b>UNITED STATES</b>				
Field and Misc. Crops <sup>1</sup>	(NA)	(NA)	166,739,292	149,932,921
Barley bu	6.06	5.25	1,265,798	869,742
Corn bu	4.46	3.65	61,927,548	52,372,215
Dry Edible Beans cwt	39.10	34.50	982,385	1,015,485
Forage, All <sup>2</sup> ton	(NA)	(NA)	22,368,688	21,831,235
Hay, All ton	176.00	180.00	19,814,822	19,185,254
Hay, Alfalfa ton	199.00	202.00	10,676,113	10,770,299
Hay, Other ton	139.00	131.00	9,138,709	8,414,955
Maple Syrup <sup>3</sup> gal	37.40	(NA)	131,766	(NA)
Mint Oil, Peppermint lb	23.90	23.00	146,260	130,704
Mint Oil, Spearmint lb	18.90	19.70	55,283	54,977
Oats bu	3.75	3.25	239,807	239,253
Potatoes, Fall cwt	9.05	8.06	3,579,830	3,292,278
Soybeans bu	13.00	10.20	43,582,901	40,288,536
Wheat, All bu	6.87	6.00	14,604,442	11,923,931
Wheat, Winter bu	6.89	5.95	10,590,949	8,060,580

(D) Not disclosed. (NA) Not available. 1/ Includes grains, hay, oilseeds, cotton, tobacco, sugar crops, dry beans, peas, lentils, potatoes, and miscellaneous crops. 2/ Dry all hay price used to calculate haylage/greenchop portion of total value of production. 3/ Prices and values for 2014 will be published in *Crop Production* released June 2015.

### Chickens - Layers and Egg Production

The United States average number of layers during 2014 was 361 million, up 2 percent from the year earlier. The annual average production per layer on hand in 2014 was 277 eggs, up 1 percent from 2013.

Egg production during the year ending November 30, 2014 totaled 99.8 billion eggs, up 2 percent from 2013. Table egg production, at 87.0 billion eggs, was up 3 percent from the previous year. Hatching egg production, at 12.8 billion eggs, was up slightly from 2013.

The total number of chickens on hand on December 1, 2014 (excluding commercial broilers) was 479 million birds, up 1 percent from last year.

The total value of all chickens on December 1, 2014 was \$1.96 billion, down slightly from December 1, 2013. The average value decreased from \$4.15 per bird on December 1, 2013, to \$4.10 per bird on December 1, 2014.

#### Egg Production: Top 20 States with Published Numbers 1/

State	Average number of layers		Eggs per layer 2/		Total egg production	
	2013	2014	2013	2014	2013	2014
	Thousand		Number		Millions	
Iowa	58,007	59,154	279	278	16,156	16,449
Ohio	29,180	30,624	280	285	8,171	8,731
Indiana	26,664	27,400	277	283	7,382	7,747
Pennsylvania	25,347	25,529	295	297	7,467	7,570
Texas	18,801	18,932	271	270	5,098	5,109
Georgia	17,748	18,270	255	259	4,525	4,723
California	18,010	16,173	280	281	5,048	4,551
Michigan	12,959	13,044	295	297	3,818	3,867
North Carolina	12,990	13,458	245	251	3,184	3,381
Minnesota	10,348	10,926	280	281	2,899	3,071
Arkansas	12,069	12,131	245	244	2,952	2,962
Nebraska	9,292	9,466	299	302	2,776	2,860
Missouri	8,519	8,666	281	278	2,396	2,407
Florida	8,177	8,610	269	278	2,198	2,390
Alabama	9,286	9,280	238	232	2,207	2,148
Washington	6,842	6,928	287	282	1,962	1,950
New York	4,795	5,048	295	296	1,416	1,493
Colorado	4,460	4,845	289	299	1,289	1,450
<b>Wisconsin</b>	<b>5,377</b>	<b>5,105</b>	<b>285</b>	<b>284</b>	<b>1,532</b>	<b>1,449</b>
Illinois	4,399	4,832	276	292	1,216	1,409
United States	354,844	360,873	275	277	97,555	99,768

1/Annual estimates cover the period Dec. 1 of previous year to Nov. 30 of following year. Totals may not add due to rounding. 2/Total egg production divided by average number of layers on hand.

#### Layers on Hand and Eggs Produced Wisconsin and United States, January 2014 and 2015

	Unit	Wisconsin		United States	
		2014	2015	2014	2015
Table egg layers in flocks 30,000 & above	1,000 layers	4,459	4,749	295,389	298,384
All layers on hand	1,000 layers	5,231	5,526	359,556	363,769
Eggs per 100 layers	eggs	2,504	2,407	2,335	2,348
Total egg production	million eggs	131	133	8,397	8,541
Table egg production	million eggs	(D)	(D)	7,321	7,430

(D) Withheld to avoid disclosing data for individual operations.

Dairy Products, Production by Selected States and U. S.

Item and area	December 2013	November 2014	December 2014	Change from last year	Item and area	December 2013	November 2014	December 2014	Change from last year
	1,000 pounds			Percent		1,000 pounds			Percent
CHEESE					CHEESE				
American	381,405	372,920	387,064	+1.5	Provolone	32,843	29,929	30,486	-7.2
Cheddar					Ricotta	23,571	22,977	25,590	+8.6
California	33,222	26,035	30,833	-7.2	Romano	2,966	3,877	4,457	+50.3
Idaho	34,050	38,271	40,715	+19.6	Other Italian types	6,289	6,397	6,640	+5.6
Minnesota	52,642	45,317	46,686	-11.3	Total Italian				
<b>Wisconsin</b>	<b>46,485</b>	<b>46,530</b>	<b>50,700</b>	<b>+9.1</b>	California	130,687	133,263	139,972	+7.1
United States	273,693	258,743	281,148	+2.7	<b>Wisconsin</b>	<b>125,002</b>	<b>119,325</b>	<b>127,500</b>	<b>+2.0</b>
Blue & Gorgonzola	7,842	6,925	7,765	-1.0	United States	426,240	414,189	444,144	+4.2
Brick & Muenster	15,380	14,092	13,952	-9.3	Swiss	25,090	23,643	26,866	+7.1
Cream & Neufchatel	77,955	77,044	76,991	-1.2	All other cheese	13,014	12,838	14,848	+14.1
Feta	8,183	7,348	7,885	-3.6	Total cheese				
Gouda	4,160	3,040	2,854	-31.4	California	206,055	201,177	211,233	+2.5
Hispanic	19,920	19,967	21,565	+8.3	Idaho	77,101	72,331	80,330	+4.2
Mozzarella					New Mexico	65,898	67,843	63,108	-4.2
California	119,854	122,534	129,523	+8.1	New York	74,073	67,377	73,064	-1.4
<b>Wisconsin</b>	<b>81,608</b>	<b>80,377</b>	<b>86,600</b>	<b>+6.1</b>	<b>Wisconsin</b>	<b>248,477</b>	<b>240,144</b>	<b>251,754</b>	<b>+1.3</b>
United States	335,670	327,150	349,263	+4.0	United States	979,189	952,006	1,003,934	+2.5
Parmesan	24,901	23,859	27,708	+11.3					

