

## Annual Milk Production, Disposition & Income, 2003

**IOWA:** Milk production totaled 3,780 million pounds for 2003, down 0.6 percent from 2002. The average number of milk cows was 201 thousand head, down eight thousand head from a year earlier. Production per cow was 18,806 pounds, up 605 pounds from 2002. The value of milk produced increased to \$484 million from the 2002 value of \$460 million.

**UNITED STATES:** Milk production increased 0.1 percent in 2003 to 170.3 billion pounds. The rate per cow, at 18,749 pounds, was 141 pounds above 2002. The annual average number of milk cows on farms, at 9.08 million head, was 55,000 head less than 2002.

Cash receipts from marketings of milk during 2003 totaled \$21.2 billion, 3 percent above 2002. Producer returns averaged \$12.55 per hundredweight, 3 percent above 2002. Marketings totaled 169 billion pounds, 0.2 percent above 2002. Marketings include whole milk sold to plants and dealers as well as milk sold directly to consumers.

An estimated 1.14 billion pounds of milk were used on farms where produced, 0.4 percent less than 2002. Calves were fed 86 percent of this milk, with the remainder consumed in producer households.

### Milk Cows, Production, and Value of Production, 2002-2003

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		Value of Milk Produced <sup>3,4</sup>	
	2002	2003	2002	2003	2002	2003	2002	2003
	Thousands		Pounds		Million pounds		1,000 Dollars	
California	1,648	1,688	21,277	20,993	35,065	35,437	3,836,111	4,032,731
Illinois	115	111	17,835	18,441	2,051	2,047	244,069	249,734
<b>Iowa</b>	<b>209</b>	<b>201</b>	<b>18,201</b>	<b>18,806</b>	<b>3,804</b>	<b>3,780</b>	<b>460,284</b>	<b>483,840</b>
Minnesota	487	473	17,368	17,459	8,458	8,258	1,023,418	1,057,024
Missouri	137	129	14,204	14,620	1,946	1,886	239,358	237,636
Wisconsin	1,271	1,256	17,367	17,728	22,074	22,266	2,693,028	2,872,314
U.S.	9,139	9,084	18,608	18,749	170,063	170,312	20,720,482	21,369,706

<sup>1</sup> Average number during year. Excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves. <sup>3</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>4</sup> Includes value of milk fed to calves.



### May Milk Production

**IOWA:** Milk production in Iowa in May totaled 316 million pounds, down 5.1 percent from May 2003. The average number of milk cows, 194 thousand head, was 9,000 head below May 2003. Production per cow averaged 1,630 pounds, ten pounds lower than production levels one year ago.

**UNITED STATES:** Milk production in the 20 major States during May totaled 13.0 billion pounds, down 0.1 percent from May 2003. April revised production, at 12.6 billion pounds, was down 0.8 percent

from April 2003. The April revision represented an increase of 4 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,684 pounds for May, 13 pounds above May 2003. The number of milk cows on farms in the 20 major States was 7.72 million head, 71,000 head less than May 2003, and 5,000 head less than April 2004.

### Milk Cows and Production: By State, May 2003-2004

State	Milk cows <sup>1</sup>		Milk per cow <sup>2</sup>		Milk production <sup>2</sup>		Change from 2003
	2003	2004	2003	2004	2003	2004	
	1,000 head		Pounds		Million pounds		Percent
California	1,685	1,720	1,835	1,835	3,092	3,156	2.1
Illinois	110	108	1,650	1,620	182	175	-3.8
<b>Iowa</b>	<b>203</b>	<b>194</b>	<b>1,640</b>	<b>1,630</b>	<b>333</b>	<b>316</b>	<b>-5.1</b>
Minnesota	475	460	1,530	1,550	727	713	-1.9
Missouri	130	124	1,345	1,380	175	171	-2.3
Wisconsin	1,257	1,243	1,540	1,545	1,936	1,920	-0.8
20 State Total <sup>3</sup>	7,787	7,716	1,671	1,684	13,013	12,994	-0.1

<sup>1</sup> Includes dry cows. Excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves. <sup>3</sup> The 20 States are Arizona, California, Florida, Idaho, Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, New Mexico, New York, Ohio, Pennsylvania, Texas, Vermont, Virginia, Washington, and Wisconsin.