

Dairy

MILK PRODUCTION HIGHLIGHTS

Pasture conditions throughout most of New York were rated good from May through September of 2009. Wet weather kept pastures growing steadily throughout the year. Overall milk production for 2009 was slightly below the 2008 level.

Total milk production in New York during 2009, at 12.4 billion pounds, was down slightly from 2008. The annual average number of milk cows, at 619,000 head, was down 1 percent from the previous year. Annual output per cow averaged 20,071 pounds, up 1 percent from 2008.

Value of sales of New York milk during 2009 totaled \$1.7 billion, down 3.0 percent from the previous year. The \$13.60 per hundredweight received for all milk sold by New York farmers was down \$5.60, or 29 percent, from the \$19.20 received in 2008. Marketing totals include whole milk and producer-separated cream sold to plants and dealers as well as milk sold directly to consumers.

New York dairymen used 32 million pounds of milk on their farms during 2009, unchanged from the previous year. About 93.7 percent of the milk used on farms was fed back to calves. The value of all milk produced, including milk fed back to calves, totaled \$1.7 billion, down 29 percent from 2008.

DAIRY PRODUCTS

There were 112 plants producing one or more dairy products during 2009 in New York, 10 percent of the total plants in the nation. Cheese production, excluding cottage cheese, totaled 728 million pounds in 2009, up 1.8 percent from 2008. New York ranks fourth in cheese production excluding cottage cheese, behind Wisconsin, California, and Idaho respectively, accounting for 7 percent of national production.

Table 40. MILK COW OPERATIONS: By Herd Size, New York, 1998-2007 ^{1/}

Year	Number of milk cows in herd						Total
	1-29	30-49	50-99	100-199	200-499	500 plus	
	<i>Number of operations</i>						
1998	1,600	1,800	3,500	1,300	390	110	8,700
1999	1,400	1,600	3,200	1,400	480	120	8,200
2000	1,400	1,500	3,000	1,400	480	120	7,900
2001	1,300	1,300	2,800	1,300	470	130	7,300
2002	1,300	1,300	2,800	1,200	450	150	7,200
2003	1,400	1,300	2,700	1,100	430	170	7,100
2004	1,400	1,300	2,600	1,000	430	170	6,900
2005	1,400	1,300	2,500	890	440	170	6,700
2006	1,300	1,300	2,300	920	420	160	6,400
2007	1,250	1,100	1,900	870	370	210	5,700

^{1/} An operation is any place having one or more head of cattle on hand at any time during the year for 1999-2006. For 2007, an operation is any place having one or more head of cattle on hand December 31, 2007. Annual state level operations discontinued in 2008. Available from the Census of Agriculture every five years starting in 2007.

Table 41. MILK COWS: Percent of Inventory, by Herd Size,, New York, 1998-2007 ^{1/}

Year	1-29	30-49	50-99	100-199	200-499	500 plus
	<i>Percent</i>					
1998	2.5	10.5	34.0	26.0	15.0	12.0
1999	2.0	10.0	31.0	27.0	17.0	13.0
2000	2.0	9.0	29.0	28.0	18.0	14.0
2001	2.0	7.5	28.5	26.5	18.5	17.0
2002	2.0	7.5	28.0	24.0	18.5	20.0
2003	2.0	7.5	27.5	22.0	18.5	22.5
2004	2.0	7.5	27.0	20.5	19.0	24.0
2005	2.0	7.5	25.5	18.5	20.5	26.0
2006	2.5	8.0	23.5	20.0	20.0	26.0
2007	2.0	7.0	20.0	19.0	18.0	34.0

^{1/} An operation is any place having one or more head of cattle on hand at any time during the year for 1999-2006. For 2007, an operation is any place having one or more head of cattle on hand December 31, 2007. Annual state level inventory by size group discontinued in 2008. Available from the Census of Agriculture every five years starting in 2007.

Italian cheese production of 381 million pounds, which accounted for 52 percent of New York's total cheese output, decreased 1.1 percent from 2008. New York ranks third in the nation in production of Italian cheese. New York continues to lead the nation in production of all three cottage cheese categories. Creamed cottage cheese production increased 24 percent from 2008, cottage cheese curd increased 16 percent, and low-fat cottage cheese increased 7 percent from the previous year. New York output accounted for 31 percent of all low-fat cottage cheese produced nationally in 2009. Yogurt production increased 12 percent to 252 million pounds. New York production of standard ice cream totaled 31 million gallons, down 2 percent from 2008. Low-fat ice cream production of 6 million gallons was up 2 percent from 2008. Production of milk sherbet decreased 6 percent, while water ice production decreased 27 percent.

Table 42. **MILK:** Cows and Production, by Months, New York, 2000 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK COWS ON FARMS (<i>Thousands</i>)												
2000	700	700	698	695	690	688	685	682	678	674	673	670
2001	670	670	670	670	670	673	673	673	673	673	674	675
2002	674	672	675	680	680	680	678	673	672	672	673	675
2003	675	677	680	679	677	675	673	671	668	665	660	657
2004	658	660	660	658	655	656	656	654	654	653	651	650
2005	650	650	648	646	646	647	647	647	649	650	648	650
2006	647	645	645	644	643	640	638	634	631	630	626	628
2007	628	628	628	627	626	626	626	625	626	626	626	626
2008	626	626	626	626	626	626	626	626	626	625	624	625
2009	624	623	623	623	623	623	621	618	617	614	611	610
2010	610	610	610	610								
MILK PRODUCTION PER COW (<i>Pounds</i>)												
2000	1,460	1,380	1,510	1,470	1,530	1,460	1,490	1,470	1,400	1,430	1,360	1,410
2001	1,460	1,315	1,480	1,450	1,540	1,485	1,510	1,470	1,425	1,460	1,425	1,510
2002	1,530	1,405	1,565	1,520	1,605	1,535	1,540	1,510	1,465	1,495	1,420	1,500
2003	1,515	1,400	1,540	1,505	1,570	1,500	1,515	1,475	1,430	1,455	1,410	1,480
2004	1,490	1,400	1,510	1,500	1,580	1,490	1,520	1,500	1,420	1,470	1,410	1,485
2005	1,535	1,415	1,570	1,565	1,665	1,590	1,600	1,600	1,515	1,550	1,485	1,545
2006	1,595	1,475	1,630	1,590	1,660	1,595	1,605	1,580	1,515	1,550	1,515	1,580
2007	1,610	1,480	1,630	1,605	1,690	1,620	1,650	1,640	1,570	1,630	1,575	1,620
2008	1,660	1,590	1,690	1,670	1,770	1,680	1,690	1,690	1,590	1,620	1,580	1,640
2009	1,670	1,540	1,700	1,670	1,820	1,700	1,735	1,690	1,620	1,640	1,605	1,675
2010	1,700	1,560	1,755									
TOTAL MILK PRODUCTION (<i>Million pounds</i>)												
2000	1,022	966	1,054	1,022	1,056	1,004	1,021	1,003	949	964	915	945
2001	978	881	992	972	1,032	999	1,016	989	959	983	960	1,019
2002	1,031	944	1,056	1,034	1,091	1,044	1,044	1,016	984	1,005	956	1,013
2003	1,023	948	1,047	1,022	1,063	1,013	1,020	990	955	968	931	972
2004	980	924	997	987	1,035	977	997	981	929	960	918	965
2005	998	920	1,017	1,011	1,076	1,029	1,035	1,035	983	1,008	962	1,004
2006	1,032	951	1,051	1,024	1,067	1,021	1,024	1,002	956	977	948	992
2007	1,011	933	1,024	1,006	1,058	1,014	1,033	1,025	983	1,020	986	1,014
2008	1,039	995	1,058	1,045	1,108	1,052	1,058	1,058	995	1,013	986	1,025
2009	1,042	959	1,059	1,040	1,134	1,059	1,077	1,044	1,000	1,007	981	1,022
2010	1,037	952	1,071									

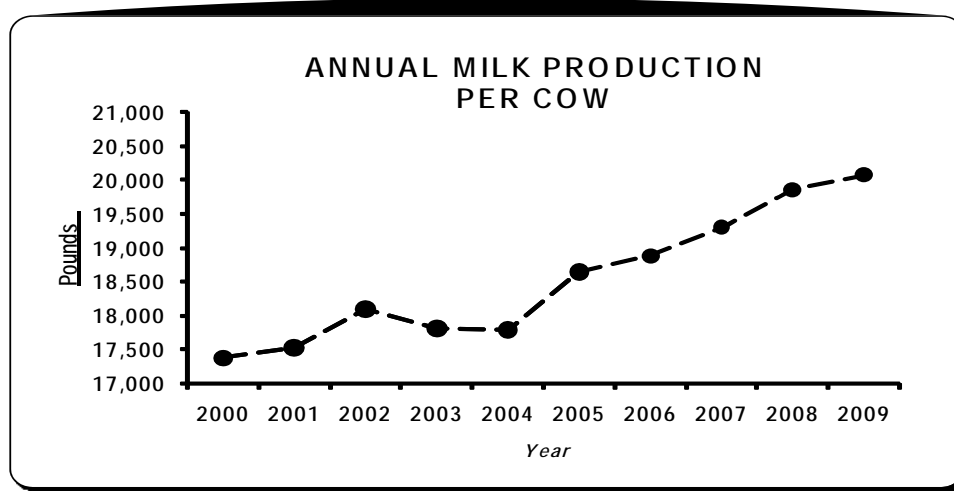


Table 43. **MILK:** Production, Disposition, and Income, New York, 2000-2009

Year	Milk cows ^{1/}	Milk per cow	Total milk production	Disposition of milk produced			Prices received ^{2/}	Gross income ^{3/}	Value of milk produced ^{4/}
				Fed to calves	Used for milk, cream and butter	Sold			
	<i>1,000 head</i>	<i>Lbs.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Dollars</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
2000	686	17,378	11,921	125	10	11,786	13.10	1,545.3	1,561.7
2001	672	17,530	11,780	80	5	11,695	15.80	1,848.6	1,861.2
2002	675	18,101	12,218	45	2	12,180	12.80	1,558.0	1,563.8
2003	671	17,812	11,952	45	2	11,905	13.10	1,560.0	1,566.0
2004	655	17,786	11,650	40	2	11,608	16.80	1,950.1	1,957.2
2005	648	18,639	12,078	40	2	12,036	15.90	1,914.0	1,920.4
2006	638	18,879	12,045	30	2	12,013	13.40	1,610.0	1,614.0
2007	627	19,303	12,103	30	2	12,071	19.70	2,378.4	2,384.3
2008	626	19,859	12,432	30	2	12,400	19.20	2,381.1	2,386.9
2009	619	20,071	12,424	30	2	12,392	13.60	1,685.6	1,689.7

^{1/} Average number on farms during the year. ^{2/} Prices received for all milk sold wholesale per cwt.

^{3/} Includes value of milk used for home consumption. ^{4/} Includes value of milk fed to calves.

Table 44. **MILKFAT:** Average Test of Milk Sold by Dairy Farmers, by Months, New York, 2000 to Date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
	<i>Percent</i>												
2000	3.76	3.75	3.74	3.70	3.69	3.59	3.56	3.58	3.62	3.69	3.75	3.78	3.68
2001	3.74	3.72	3.72	3.69	3.61	3.56	3.53	3.52	3.60	3.69	3.73	3.71	3.65
2002	3.73	3.72	3.73	3.71	3.67	3.60	3.54	3.54	3.60	3.70	3.78	3.76	3.67
2003	3.80	3.80	3.75	3.71	3.65	3.63	3.57	3.57	3.64	3.70	3.78	3.76	3.70
2004	3.74	3.72	3.69	3.65	3.58	3.53	3.54	3.56	3.58	3.71	3.75	3.73	3.65
2005	3.73	3.70	3.71	3.66	3.61	3.53	3.48	3.51	3.60	3.72	3.80	3.81	3.65
2006	3.79	3.78	3.77	3.71	3.67	3.62	3.58	3.58	3.68	3.78	3.79	3.77	3.71
2007	3.76	3.79	3.76	3.72	3.63	3.58	3.57	3.58	3.63	3.70	3.80	3.84	3.70
2008	3.79	3.77	3.78	3.73	3.67	3.61	3.58	3.62	3.69	3.79	3.83	3.84	3.73
2009	3.83	3.80	3.76	3.72	3.68	3.63	3.61	3.61	3.68	3.79	3.82	3.81	3.73
2010	3.78	3.77											