

Dairy, 2004

By James R. Collom

Milk Production Down 4.1 Percent: Pennsylvania's milk production for 2004 was 10.062 billion pounds, 276 million pounds less than 2003 production. The 2004 average milk production per cow was 17,904 pounds for the year, 75 pounds less than 2003's production of 17,979 pounds per cow.

Pennsylvania remained fourth in the nation's ranking in milk production, producing 5.8 percent of the nation's milk. California was first with 21.3 percent of the U.S. production, followed by Wisconsin and New York, respectively.

The number of milk cows in the State averaged 562,000 head in 2004, 13,000 less than in 2003. The number of commercial dairy farms for 2004 is estimated at 9,100, down 500 from 2003. Commercial dairy farms are defined as farms with 10 or more milk cows in operation during the year.

Milk Disposition & Income: Gross income from marketings of Pennsylvania milk during 2004 totaled 1.77 billion dollars, up \$323 thousand from 2003. Marketings totaled 10.1 billion pounds in 2004, down 276 million pounds from 2003. Returns from both wholesale and retail sales in 2004 averaged \$17.60 per hundred pounds of milk, compared with \$14.00 per hundred pounds in 2003.

An estimated 11 million pounds of milk were used on farms where produced. Calves in the Commonwealth were fed 10 millions pounds of milk, while 1 million pounds were used by producer's households as fluid milk, cream and butter.

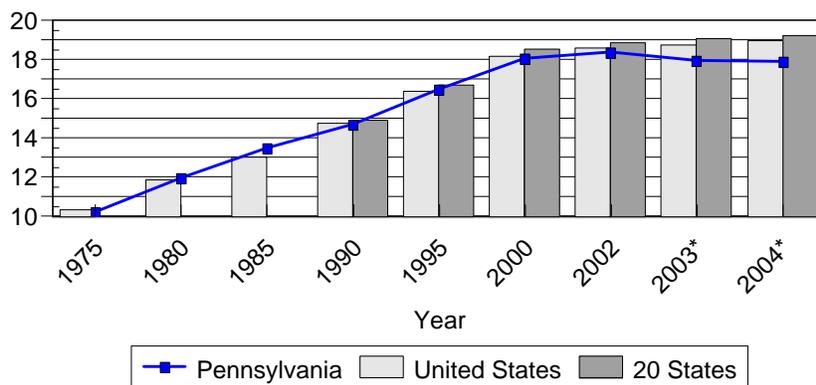
Production Costs: Costs of producing milk in Pennsylvania averaged \$13.96 per hundred pounds of milk during 2004, compared with \$13.46 during 2003. This estimated cost of producing milk does not include any returns (costs) for management or equity capital, or changes in inventory values of capital items, but does include a return to operator and family labor.

Pennsylvania: Cost of Producing Milk, Selected Items & Total, By Months, 2004

Month	Purchased Feed	Fertilizer & Lime	Fuels & Lubricants	Dairy Animals Purchased	Hauling	Interest	Depreciation	Value Family Labor	Hired Labor	Other	Total
<i>Dollars Per Cwt. of Milk Shipped</i>											
January	3.579	0.137	0.239	0.136	0.675	0.285	0.568	1.520	1.152	4.822	13.11
February	3.510	0.092	0.268	0.247	0.682	0.280	0.556	1.971	1.035	4.723	13.36
March	4.060	0.146	0.247	0.216	0.655	0.283	0.563	1.673	1.044	4.779	13.67
April	4.024	0.721	0.413	0.136	0.597	0.285	0.567	1.581	1.267	4.810	14.40
May	3.910	1.097	0.498	0.017	0.688	0.270	0.537	2.129	1.226	4.940	15.31
June	3.893	0.627	0.456	0.137	0.721	0.271	0.540	1.531	1.298	4.968	14.44
July	4.600	0.301	0.394	0.195	0.715	0.263	0.523	1.785	1.089	4.817	14.68
August	4.281	0.305	0.415	0.176	0.643	0.267	0.530	1.949	0.926	4.882	14.37
September	3.779	0.126	0.497	0.286	0.696	0.264	0.525	1.778	1.136	4.834	13.92
October	3.271	0.301	0.670	0.286	0.671	0.245	0.487	1.569	1.135	4.485	13.00
November	3.592	0.244	0.456	0.185	0.716	0.258	0.513	1.339	0.999	4.722	13.02
December	3.891	0.371	0.402	0.130	0.647	0.262	0.521	2.053	1.184	4.797	14.26
Average	3.866	0.372	0.413	0.179	0.676	0.269	0.536	1.740	1.124	4.798	13.96
% of Total	27.7	2.7	2.9	1.3	4.8	1.9	3.8	12.5	8.1	34.4	100.0

Annual Milk Production Per Cow PA, U.S. & 20 States, 1975-2004

Production Per Cow in Thousand Pounds



* = 23 States