Zwick Center for Food and Resource Policy

Outreach Report No. 82

Connecticut Milk Cost of Production Estimates for Quarter 3 (July, August, September) 2024

Prepared for Bryan Hurlburt, Commissioner, Connecticut Department of Agriculture Prepared by Kimberly Rollins, Department Head and Professor and Zwick Center Director Isabella Lawless, Undergraduate Research Assistant Department of Agricultural and Resource Economics University of Connecticut August 21, 2024

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Connecticut Milk Cost of Production Estimates for Quarter 2 (April, May, June) 2024

Kimberly Rollins, and Isabella Lawless August 21, 2024

This quarterly report was prepared with data from the USDA Economic Research Service, the cost of dairy model at UConn's Zwick Center, and market analysis from the USDA August Dairy Outlook (link below). In the third quarter of 2024 milk prices for Connecticut farmers increased to \$22.72/cwt, \$1.89/cwt higher than in the previous quarter. Over the same period, the cost of production increased to \$37.85/cwt, \$1.45 higher than in the previous quarter. The monthly average shortfall - the minimum sustainable cost minus the price was \$8.31/cwt, an 10.2% decrease from the previous quarter. This difference was most significantly driven by an increase in cost of purchased feed and labor. This shortfall remains a substantial burden to producers. We thus see a need for continuing payments to Connecticut dairy farmers under Public Act 09-229.

Looking ahead, USDA ERS April Dairy Outlook reports national milk prices are expected to decrease slightly in the fourth quarter of 2024 and continue to decrease in 2025 (*Livestock, Dairy, and Poultry Outlook*). This is in part due to anticipated increases in milk production (*Livestock, Dairy, and Poultry Outlook*). With the lower projected milk prices, the minimum sustainable cost of milk production should continue to exceed the price of milk throughout 2024. Connecticut dairy farmers will face additional financial pressure in the absence of Public Act 09-229 payments.

	July	August	September	Quarter 3 Average
	Dollars per Hundredweight			
Total Cost of Production				
Connecticut	\$41.02	\$39.70	\$38.89	\$39.87
Minimum Sustainable Cost of Production				
Connecticut	\$33.64	\$32.55	\$31.89	\$32.69
Statistical Uniform Price				
Hartford, CT	\$19.21	\$19.59	\$20.08	\$19.63
Minimum Sustainable Cost of				
Production Minus Statistical				
Uniform Price				
Connecticut	\$14.43	\$12.96	\$11.81	\$13.07

2024 Connecticut Milk Cost of Production Estimates, Statistical Uniform Price, and Application of Public Act 09-229

References:

2012 CT DFBS Survey with annual updates. Minimum Sustainable Cost of Production is 82% of the Total Cost of Production. Statistical Uniform Price is from the USDA Federal Milk Order No. 1 (<u>http://www.fmmone.com</u>). Values rounded to nearest cent per hundredweight.

U.S. Department of Agriculture, Economic Research Service. (2024). Livestock, dairy, and poultry outlook: August 2024 (Report No. LDP-M-362).

For details on the methodology used, please see Zwick Center Research Report No. 1 available at: http://zwickcenter.uconn.edu/outreach-presentations_4_2016452852.pdf

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