Zwick Center for Food and Resource Policy

Outreach Report No. 69

Connecticut Milk Cost of Production Estimates for Quarter 2 (April, May, June) 2021

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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 July Dairy Outlook (link below).

In the second quarter of 2021, milk prices for Connecticut farmers rose to \$17.97/cwt, \$0.90/cwt higher than in the previous quarter. Over the same period, production cost rose to \$33.59/cwt, \$1.63 lower than in the previous quarter. The increase in production cost was had various drivers, including a \$0.21/cwt increase in hired labor and a slight increase in feed costs. The monthly average shortfall - the minimum sustainable cost minus the price - was \$9.57/cwt, about a 1% decrease from the previous quarter. 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 July Dairy Outlook reports national milk prices are expected to drop in 2021 due to increased levels of competition due to projected increases in cattle in the US and anticipated increases in imports from the United Kingdom (*Livestock, Dairy, and Poultry Outlook*). Feed prices are expected to slightly fall in the next quarter of 2021 (McConnell). Given these expectations, the minimum sustainable cost of milk production should continue to exceed the price of milk throughout 2021. Connecticut dairy farmers will face additional financial pressure in the absence of Public Act 09-229 payments.

2021 Connecticut Milk Cost of Production Estimates, Statistical Uniform Price, and Application of Public Act 09-229

	April	May	June	Quarter 2 Average
	Dollars per Hundredweight			
Total Cost of Production Connecticut	\$32.67	\$33.54	\$34.56	\$33.59
Minimum Sustainable Cost of				
Production				
Connecticut	\$26.78	\$27.51	\$28.34	\$27.54
Statistical Uniform Price				
Hartford, CT	\$17.26	\$18.24	\$18.40	\$17.97
Minimum Sustainable Cost of				
Production Minus Statistical				
Uniform Price				
Connecticut	\$9.52	\$9.26	\$9.94	\$9.58

Source: 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 (http://www.fmmone.com). Values rounded to nearest cent per hundredweight.

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

References:

Livestock, Dairy, and Poultry Outlook, LDP-M-325, U.S. Department of Agriculture, Economic Research Service, July 16, 2021.

McConnell, Michael, Olga Liefert, and Angelica Williams, Feed Outlook, FDS-21h, U.S. Department of Agriculture, Economic Research Service, August 16, 2021.

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