Milk Production
What is included in NASS Estimates

To assist users who may have questions about what is included in NASS milk production estimates, the definitions below provide the details of what is accounted for and excluded in the various components of the report. NASS procedures for inclusion and exclusion are unchanged from previous years.

Definitions of Estimates in Monthly Milk Production and Agricultural Prices Reports:

Milk Cows: Cow, regardless of breed, kept primarily to produce milk for sale or home use.

Milk Production: Product of number of milk cows multiplied by rate per cow. Milk production includes milk produced by farms, prisons, churches, universities and other institutional herds for sale, home consumption, or feed.

All Milk Price: Gross price received by farmers per hundredweight (cwt) of milk sold at average fat test. The gross price is before deductions for items such as hauling and stop charges, advertising and promotion costs, and coop dues. It does not include hauling subsidies, but does include premiums and discounts for quality, quantity, or other reasons. The price per hundredweight equals total gross receipts divided by pounds of milk sold and multiplied by 100.

Question: Is milk dumped figured into milk per cow and milk production estimates?
Answer: NASS milk production and milk per cow estimates include dumped milk. Administrative data used for estimating milk production from sources such as Federal Milk Marketing Orders and Milk Cooperatives include pounds of milk dumped.

Question: How is the milk that was dumped valued in the Ag Prices publication prices received calculation?
Answer: NASS utilizes administrative and survey data to estimate the monthly all milk price. Payments received by farmers for dumped milk, as well as the pounds of dumped milk, are included in the data used by NASS. The all milk price is calculated by dividing total dollars received by total pounds.


Questions: Contact Travis Averill, Livestock Branch Chief – Travis.Averill@usda.gov

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