



# ANNUAL DAIRY REVIEW

## TEXAS AND U.S. INVENTORY AND PRODUCTION

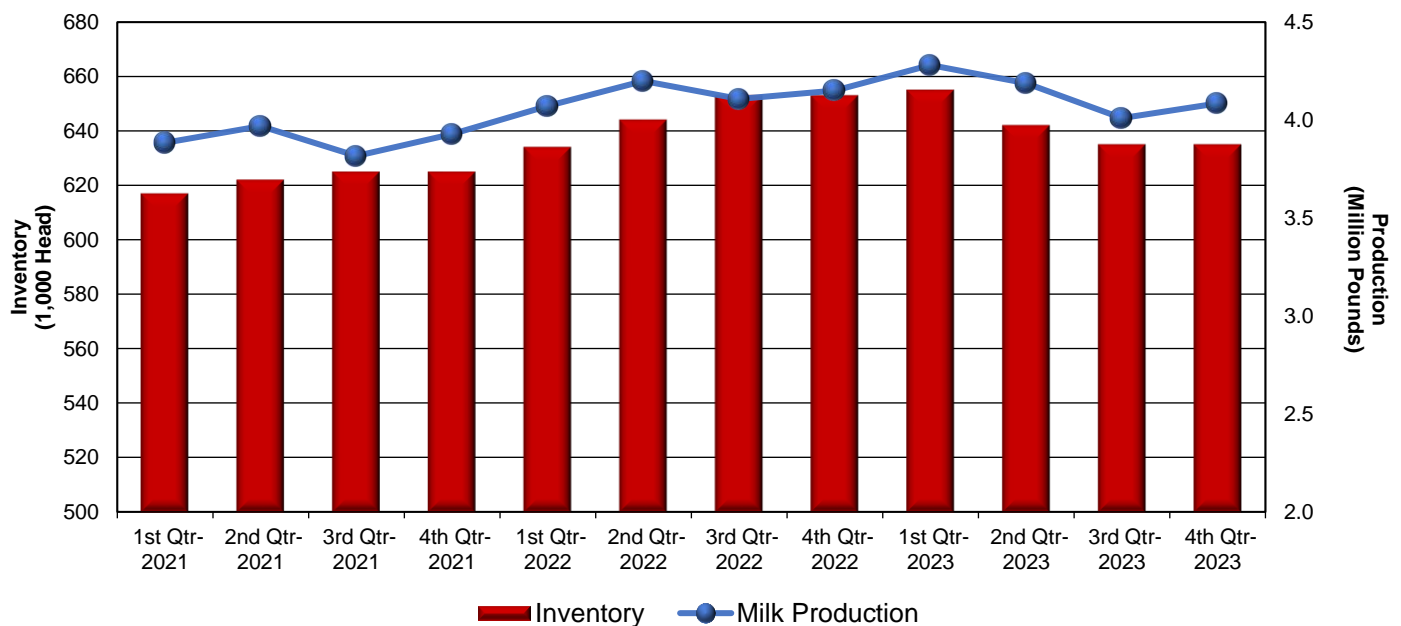
Source: USDA-NASS monthly *Milk Production* reports

The annual milk production in 2023 for Texas totaled 16.6 billion pounds, up slightly from 2022. The annual average number of milk cows on farms in Texas was 642 thousand head, down 4,000 head from 2022. Production per cow averaged 25,802 pounds for 2023, up slightly from 2022. The annual milk production in 2023 for the U.S. totaled 226 billion pounds, down slightly from 2022. The U.S. annual average number of milk cows was 9.39 million head, down 14 thousand head from 2022. Nationally, production per cow averaged 24,117 pounds for 2023, 30 pounds above 2022.

### Quarterly Milk Production, Texas and United States, 2021-2023

Quarter	Texas				United States			
	2021	2022	2023		2021	2022	2023	
	Production			Change From Previous Qtr.	Production			Change From Previous Qtr.
	Million Pounds	Million Pounds	Million Pounds	Percent	Million Pounds	Million Pounds	Million Pounds	Percent
Jan-Mar	3,884	4,072	4,281	5.1	56,854	56,289	56,837	1.7
Apr-Jun	3,969	4,199	4,188	-0.3	58,136	57,811	58,004	2.1
Jul-Sep	3,817	4,109	4,010	-2.4	55,833	56,418	55,994	-3.5
Oct-Dec	3,929	4,151	4,086	-1.6	55,415	55,898	55,529	-0.8

### Milk Cow Inventory and Production, by Quarter, Texas, 2021-2023



# PRODUCTION, DISPOSITION, AND INCOME

Source: USDA-NASS annual *Milk Production, Disposition, and Income* summary

Cash receipts from marketings of milk during 2023 for Texas totaled \$3.4 billion, down 20.6 percent from 2022. For the United States, receipts totaled \$45.9 billion, down 19.8 percent from the previous year. Producer returns in Texas for 2023 averaged \$20.30 per hundredweight, down 20.7 percent from 2022 while producer returns for the nation averaged \$20.38 per hundredweight, down 19.7 percent from last year.

## Milk Production, Disposition, and Income, Texas, 2019-2023

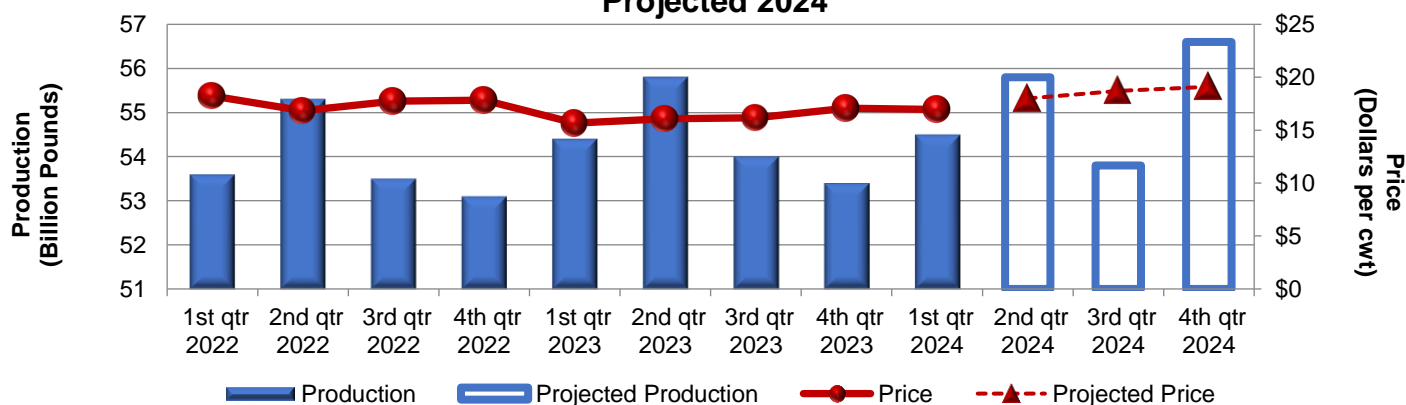
Item	Unit	2019	2020	2021	2022	2023
<b>Number of Milk Cows</b> <sup>1</sup>	Head	565,000	595,000	622,000	646,000	642,000
<b>Production</b> <sup>2</sup>						
Milk per Cow	Pounds	24,513	24,966	25,079	25,590	25,802
Milkfat per Cow	Pounds	1,022	1,049	1,061	1,093	1,089
Percent of Fat	Percent	4.17	4.20	4.23	4.27	4.22
Total Milk	Million Pounds	13,850	14,855	15,599	16,531	16,565
Total Milkfat	Million Pounds	577.5	623.9	659.8	705.9	699.0
<b>Disposition</b>						
Milk Used Where Produced	Million Pounds	27	29	28	25	27
Fed to Calves <sup>2</sup>	Million Pounds	26	28	27	24	26
Used for Milk, Cream and Butter	Million Pounds	1	1	1	1	1
Milk Marketed by Producers <sup>3</sup>	Million Pounds	13,823	14,826	15,571	16,506	16,538
<b>Income</b>						
Average Returns per Cwt <sup>4</sup>	Dollars	19.10	18.60	18.20	25.60	20.30
Returns per Pound Milkfat	Dollars	4.58	4.43	4.30	6.00	4.81
Price Received for Milk Cows	Dollars per Head	1,300	1,380	1,350	1,580	1,690
Cash Receipts from Marketings	1,000 Dollars	2,640,193	2,757,636	2,833,922	4,225,536	3,357,214
Value of Milk Used for Milk, Cream and Butter by Producers <sup>5</sup>	1,000 Dollars	191	186	182	256	203
Gross Producer Income <sup>6</sup>	1,000 Dollars	2,640,384	2,757,822	2,834,104	4,225,792	3,357,417
Value of Milk Produced <sup>5 7</sup>	1,000 Dollars	2,645,350	2,763,030	2,839,018	4,231,936	3,362,695

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh. <sup>2</sup> Excludes milk suckled by calves. <sup>3</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. <sup>4</sup> Cash receipts divided by milk or milkfat in combined marketings. <sup>5</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>6</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption. <sup>7</sup> Includes value of milk fed to calves.

# PRODUCTION AND PRICE OUTLOOK

Source: USDA *World Economic Supply and Demand Estimates* report

## Milk Production, Price, and Output: U.S. 2022-2023 Projected 2024

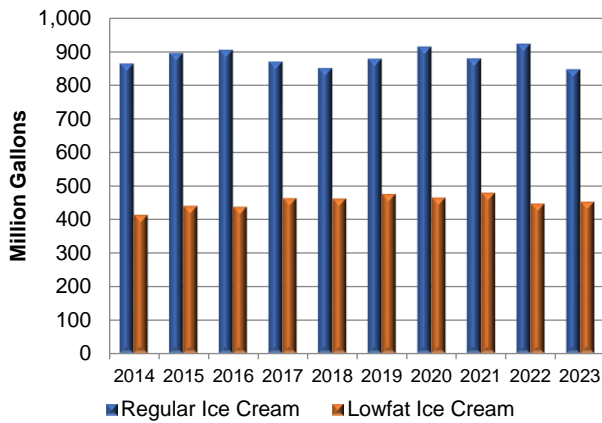


# DAIRY PRODUCTS

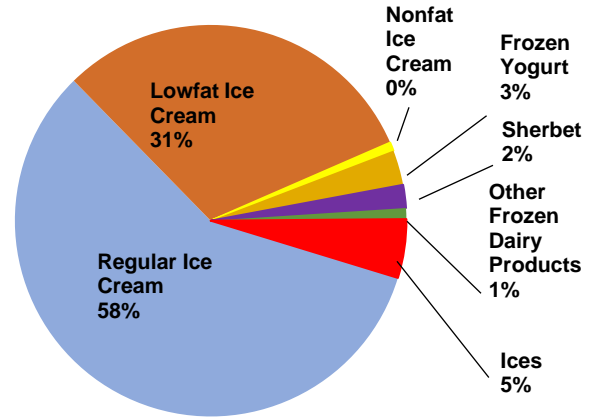
Source: USDA-NASS annual *Dairy Products* summary

Nationally, production of regular ice cream during 2023 totaled 849 million gallons, down 8.2 percent from 2022. Production of lowfat ice cream, at 451 million gallons, was 1.2 percent above prior year production, while the nonfat ice cream production of 10.3 million gallons was down 44.7 percent.

**Regular and Lowfat Ice Cream Production, United States, 2014-2023**



**Frozen Dairy Products, United States, 2023**



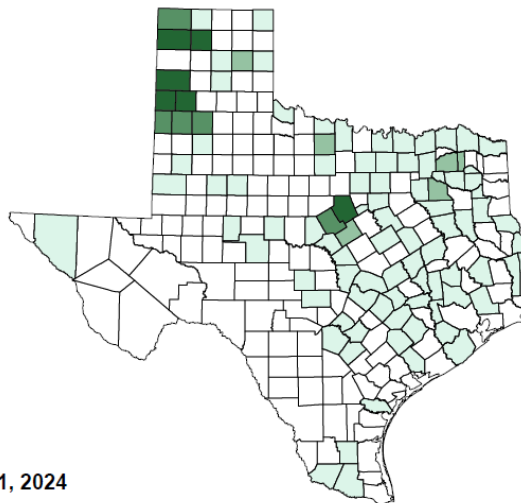
**Frozen Dairy Products, Production, United States, 2022-2023**

Product	2022	2023	Change from 2022-2023
	1,000 Gallons	1,000 Gallons	
Regular Ice Cream	924,715	848,565	-8.2
Lowfat Ice Cream	445,588	450,856	1.2
Nonfat Ice Cream	18,607	10,294	-44.7
Frozen Yogurt	38,155	42,376	11.1
Sherbet	32,749	27,858	-14.9
Ices	68,629	71,011	3.5
Other	12,743	13,249	4.0

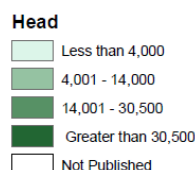
# MILK COW INVENTORY

Source: USDA-NASS Texas annual Cattle and Calves County Estimates report.

**Milk Cow Inventory January 1, 2024**



**Milk Cow Inventory January 1, 2024**



Welcome to the 2024 issue of the Annual Dairy Review. This publication is a compilation of related reports issued by USDA's National Agricultural Statistics Service (NASS) in an effort to provide a complete source of statistics relevant to the dairy industry. Though many of the statistics in this publication can be accessed through our website ([www.nass.usda.gov/Publications](http://www.nass.usda.gov/Publications)), this Texas Field Office summary will be issued annually following the release of the USDA-NASS *Milk Production, Disposition, and Income* Summary, and the annual *Dairy Products* Summary.

Please feel free to contact our office with any comments or questions you may have at (800) 626-3142, or by email at [nassfospr@usda.gov](mailto:nassfospr@usda.gov). I hope you find this information useful!

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USDA-NASS Southern Plains Region  
Serving Oklahoma and Texas*

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